



St. Martin Conference of ÚOHS

Brno 11 + 12 November 2009

Panel II: Intellectual Property Rights vs. Competition

"Some comments on the automotive sector"

Gerhard Riehle

ECAR – The European Campaign for the Freedom of the Automotive Parts and Repair Market





EU - 27: New Vehicle Sales Market

OE Component Manufacturers

Turnover: 220 Bn €

Persons Employed: 875.000

Structural Profile: SMEs/family concerns/large combines

Vehicle Manufacturers (Assemblers)

Turnover: 550 Bn €
Persons Employed: 1.250.000
Structural Profile: Large combines

Authorized dealers (VM retail outlets)

Turnover: 880 Bn €
Enterprises: 188.000
Persons Employed: 1.640.000

Structural Profile: SMEs





- "Aftermarket" -

Manufacturer of Spare Parts (+ Accessories)

Turnover: 66 Bn €

Enterprises: 17.700

Persons Employed: 326.000

Structural Profile: SMEs/family concerns/large combines

Wholesale and retail trade of spare parts

Turnover: 126 Bn €
Enterprises: 100.000
Persons Employed: 620.000
Structural Profile: SMEs

Related Markets

Garage Equipment Roadside Patrols Inspection Centres Fuel Supply

Repair + Maintenance of vehicles

Turnover: 116 Bn € Enterprises: 410.000 Persons Employed: 1.375.000

Structural Profile: SMEs





Primary vs. Secondary (After-)Market

	Total	Motor Vehicles	Parts and Repair
		(Primary Market)	(Aftermarket)
Turnover at retail level	1.122 bn €	880 bn € <i>(78,5 %)</i>	242 bn € <i>(21,5 %)</i>
Persons employed	6.086.000	3.765.000 <i>(61,8 %)</i>	2.321.000 (38,2 %)

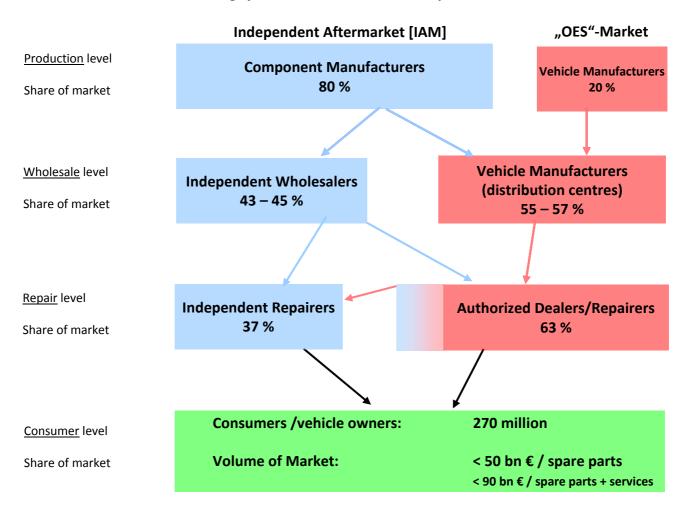
The EU-27's automotive *aftermarket* is an important sector of industry.

- It consists of	530.000 enterprises (overwelmingly SMEs	s)
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- generates 240 bn € turnover = 85 bn € value added and
 - 2.3 million jobs
- provides services for 270 million EU motorist consumers

EU-Market of Automotive Spare Parts

- excluding tyres, accessories, lubricants, paints -







In order to provide effective competition (and consumer welfare) the IAM needs

- unrestricted production, distribution and use of <u>spare</u>
 <u>parts</u>
- unrestricted and standardised access to <u>technical</u> <u>information</u>

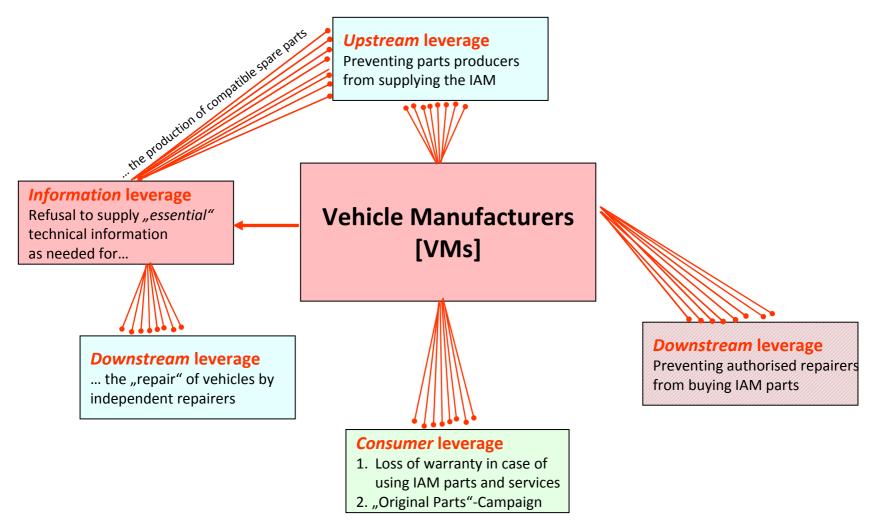
as needed for

- the repair of modern vehicles
- the production and supply of compatible spare parts





Main potential of VMs to restraint IAM competition









Objective of BER 1400/2002

"To protect effective competition on the market for repair and maintenance services".

Upstream relief

OE parts producers allowed

- -to directly supply the aftermaket
- -"double branding"of OEM components
- -to call their IAM parts "original parts"

Information relief

VMs must supply technical information as regards "repair" (not: "parts")

Art. 4 BER 1400/2002 outlaws "hard core"-restrictions

Downstream relief

Independent repairers to receive

- "repair" information
- "captive" parts from authorised dealers

Downstream relief

Authorised dealers/repairers allowed to buy spare parts ("original" + "matching quality") from the IAM

Consumer relief

- no loss of warranty upon IAM services and parts
- transparency by "dual branding" of OEM components
- "original parts" campaign defused





Art. 4 par. 2: Access to "technical information"

The exemption shall not apply where the supplier of motor vehicles refuses to give independent operators access to any technical information, diagnostic and other equipment, tools, including any relevant software, or training required for the repair and maintenance of these motor vehicles or for the implementation of environmental protection measures.

•

Access must be given to independent operators in a non-discriminatory, prompt and proportionate way, and the information must be provided in a usable form. If the relevant item is covered by an <u>intellectual property</u> right* or constitutes know-how, access shall not be withheld in any abusive manner.

^{*} Several decisions of the Commission resulted in "Commitments" of vehicle manufacturers to provide (more) technical information to independent repairers (Case COMP/E-2/39.140 - DaimlerChrysler, Case COMP/E-2/39.141 - Fiat, Case COMP/E-2/39.142 - Toyota, Case COMP/E-2/39.143 - Opel - 13.11.2007). In all these proceedings IPR issues, however, were **not** mentioned.





Limits of competition ("antitrust") law

With regard to "Technical" Information" (repair + parts) competition law needs to be flanked and detailed by regulatory measures within EU's type-approval regime in order to be effective in practice.

Such regulations exist or are in the process of being implemented – for example:

- "Framework"-Directive 2007/46/EC: Art. 37 (repair) + Art. 38 (parts)
- Regulation (EC) No. 715/2007 (Euro 5+6): Art. 6 + 7 (repair)
- Commission Regulation (EC) No. 692/2008: Art. 5 (repair + parts)
- Amendments to Reg. 75 + 692 (pending): Art. 4.1 provision of "raw data" (repair).

Restraints of competition based on Intellectual Property Rights [IPRs] are outside the reach of competition law. Exclusive IPRs - in principle - pre-empt competition law.

> Threat: Aftermarket can be monopolized





Restraints of competition and "trade mark" rights

"Use" of a protected trade mark by IAM operators

- who render services for the primary product: "I am specialised in repairing BMWs"



- Marketing of a "Hella"-front lamp "suitable for VW Passat"
- who remanufacture parts which continue to carry the original logo [of a VM]
- who supply spare parts for which as such (!) protection as 3-dimensional trade mark is claimed



- Art. 6 Trademark Directive
- ECJ "BMW v. Deenik" (1999)

Legitimate use

- Art. 6 Trademark Directive
- ECJ "Toshiba v. Katun" (2001) "Gilette v. LA Laboratories" (2005) "Siemens v. VIPA" (2006)
- Corte di Cassazione "Fiat v. ISAM" (2000)

Legitimate use

German Federal Supreme Court [BGH] GRUR Int 2007, 864 Riehle, "Trade Mark Rights and Remanufacturing in the European Community", IIC - Vol. 22 (2003)

- No settled case law so far

 "Legitimate use"-rule should apply

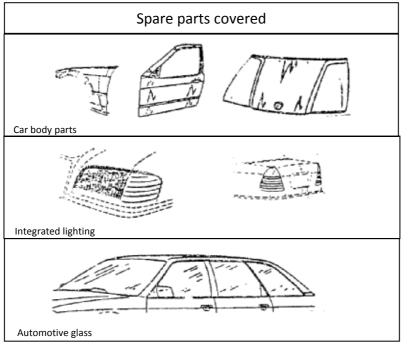
 Problem similar to design protection
- Tendency: IP law allows "use" of a trademark where necessary for maintaining competition or (!!) for providing *effective* competition in secondary markets

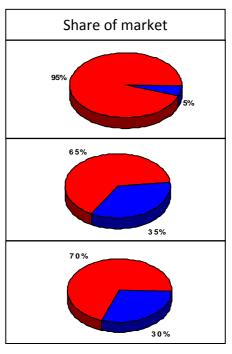




Restraints of competition emanating from "design" protection

- Submarket of "must match" spare parts affected -





Red = captive market ("OES")
Blue = free market ("IAM)

Total market

12 – 13 bn €

12**





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Excerpt from the database of industrial designs valid in the CR

(Detail of document)

Data obtained on 4.11.2009. Based on data (database last updated) 3.11.2009 20:00.

30 z 37

(11)	Registration number:	33636	
(15)	Registration date:	25.09.2006	
(45)	Publication date:	25.09.2006	
(21)	Application number:	2006-36597	SKODA
(54)	Title:	Součásti automobilu	3110271
(51)	Locamo classification:	12-16	
(22)	Application filing date:	25.01.2006	
	Number of the Bulletin of publication:	2006/11	

(73) Holder: \$koda Auto a. s., tf. Václava Klementa 869, Mladá Boleslav, 29360, CZ













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(Detail of document)

Data obtained on 4.11.2009. Based on data (database last updated) 3.11.2009 20:00. 22 z 37

(11) Registration number: 29333

(15) Registration date: 26.01.2000 (45) Publication date: 26.01.2000 (21) Application number: 40.00.24

1) Application number: 1999-31899

(54) Title:

Soubor částí automobilu

 (51) Locarno classification:
 12-16

 (22) Application filing date:
 27.08.1999

 Number of the Bulletin of publication:
 2000/03

(73) Holder: ŠKODA AUTO A. S., Váciava Klementa 889, Mladá Boleslav, 29360, CZ











SKODA











SKODA





Deutsches Patent- und Markenamt





Musterregister

Abfragezeitpunkt: 19.08.2003 16:37:22







Auszug aus dem Musterregister des Deutschen Patent- und Markenamtes

Aktenzeichen 40001575.7

Anmeldung:

Sammelanmeldung für 22 Geschmacksmuster

Anmeldetag:

12. Februar 2000

Datum der

25. Juli 2000 (GeschmMBl, Teil 1a)

Bekanntmachung: Warenklasse:

12-08 (Version 7)

Bezeichnung:

Personenkraftwagen und Komponenten

hierfür

Inhaber:

Skoda Auto a.s., Mlada Boleslav, CZ

Vertreter:

Grättinger & Partner (GbR), Starnberg



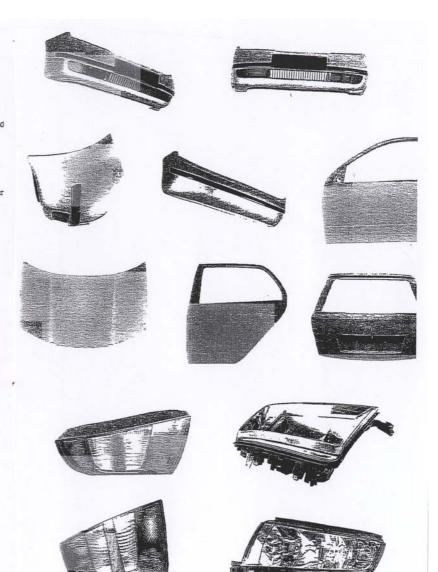
















"Design" - induced monopoly: Impact on IAM businesses and market

Parts manufacturers (which are OE suppliers)

- ⇒ will be barred from themselves supplying directly the aftermarket (as far as they have an OE-contract)
- ⇒ will be driven out of the market (as far as they have <u>no</u> OE-contract and thus operate as "independents")

Independent parts manufacturers

⇒ will be driven out of the market

Independent distributors

⇒ will lose at least ¼ of their range of supply which seriously affects their competitiveness

Independent repairers

⇒ will not be able to buy spare parts at competitive tariffs and would be forced to buy them from the authorized dealers, their competitors, at extremely disadvantageous terms. In the long run they will be driven from the market.

The independent aftermarket as a whole

⇒ will come under threat because vehicle makers, in addition to their direct monopoly benefit, can use and do use their monopoly rents generated in the captive market for cross-subsidising their prices of "mechanical" spare parts still subject to competition.





"Design"-induced monopoly: Impact on consumers

Short-term:

- ⇒ 270 million EU motorists become "captive consumers"

 Lord Justice Templeman: "The purchaser of a BL car sells his soul to the company store".
- \Rightarrow who have to pay supracompetitive prices (at least + 40 %).

Long-term:

- ⇒ total dependence on vehicle makers' network of authorised repairers
- \Rightarrow no free choice where to have their cars repaired
- ⇒ loss of getting car repairs at reasonable prices controlled by competition.





The spare parts issue: A challenge for good law making

There is no legal and economic justification for extending design rights on new cars (and their components) to "must match" spare parts

For a detailed analysis see →

"Competition and Intellectual Property Rights"

Seminar held by Czech Republic:
Office for the Protection of Competition (ÚOHS)
Brno / 2 September 2009

- text available at ÚOHS -

"Design Protection and Spare Parts

A touchstone for good IP lawmaking in a market economy"

Gerhard Riehle

- European design law needs a "legitimate use" ("limitation of rights") provision as it already exists in trademark law
- The right solution: The "Repairs Clause"

This clause fully maintains the protection of the design of new cars and thus supports VMs' core business, the sale of new cars. It merely prevents the coming into existence of a spare parts monopoly.





"Repairs Clause"

- precise wording -

By way of derogation from Article 12 (1), the rights conferred by a design right shall not be exercised against third parties, who use the design, provided that

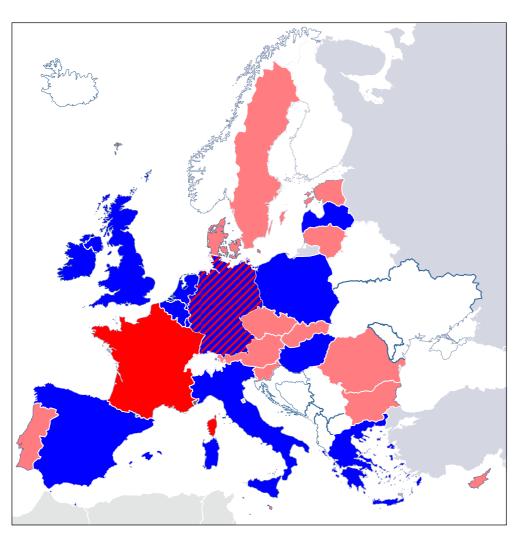
- a) the product incorporating the design or to which the design is applied constitutes a component part of a complex product upon whose appearance the protected design is dependent; and
- b) the sole purpose of such a use is to permit the repair of the complex product so as to restore ist original appearance;

and

c) consumers are duly informed about the origin of the product used for repair by making use of a marking, such as a trade mark or a trade name, or in another appropriate form so that they can make an informed choice between competing products offered for repair.]



Design protection and "*must match*" spare parts 2004 – 2008 / EU-27



Blue:

Member States with a Repairs Clause and thus free competition.

Dark Red:

France: no Repairs Clause and rigid implementation of designand copyright protection (!!).

Red:

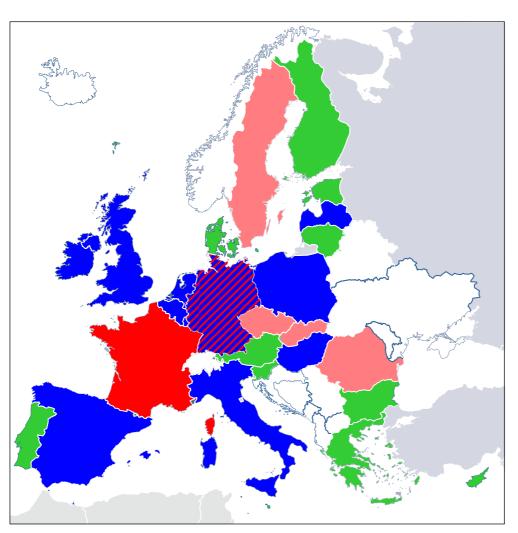
Member States without a Repairs Clause where, however, prior to harmonising the design law there were de facto no design interferences or former law had not finally answered the spare parts question.

Red/blue hatching:

Germany: Assurance of the vehicle makers to the German Government not to use (possible) design protection for hampering competition in the spare parts market until the spare parts issue will be solved at EU level.



Design protection and "*must match*" spare parts 2009 - EU-27



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Green:

Member States which signalled during Council discussions that they would support the "Repairs Clause" proposal of the Commission.





Intellectual Property Rights v. Competition?

- There are worldwide* growing attempts of suppliers of primary products (cars, copiers, printers) to "escape" from antitrust law and to control secondary service markets by asserting and using IPRs.
- IPRs in general are still not well prepared to meet this new challenge. Traditionally, in designing their scope of protection the primary market was the main or even sole focus of attention. The socio-economic effects on secondary markets, if at all, were considered to be collateral issues and treated as (very) limited "exceptions".
- This "proprietary" approach misses the true function ("essential purpose") of IPRs namely: To promote innovation by *dynamic* competition and "to ensure a *competitive* exploitation" of IPRs. So far competition and IP law share the same goals, they are "complementary".

^{*} For example, in the **USA** see: from "Kodak" → "Lexmark"!





Intellectual Property Rights v. Competition?

- Consequences of a "competitive" approach to IP protection:
 - The impact of IPRs on secondary markets needs to be (more) carefully explored. In drafting IP legislation it should be realised that two scopes of protection a *horizontal* and a *vertical* one exist which must be independently identified and designed (dual approach)*.
 - The vertical scope of protection ends where in secondary markets competition is completely eliminated or effective competition cannot be maintained.
 - "Structural" competitive deficits of this kind must be solved (and balanced) within the pertinent IPR (e.g. by a "Repairs Clause"), the function of competition law being to correct singular "abuses".

^{*} In trademark law the judicature already moves in this direction. See *Riehle*, "Funktion der Marke und europäisches Markenrecht – Versuch einer dualen Deutung", MarkenR 2001, 337 et seq.



Děkuji

Thank you