

Title (en)
PLASTIC SKIN WITH SWITCHING FUNCTION

Title (de)
KUNSTSTOFFHAUT MIT SCHALTFUNKTION

Title (fr)
PELLICULE PLASTIQUE PRÉSENTANT UNE FONCTION DE COMMUTATION

Publication
EP 1989032 A1 20081112 (DE)

Application
EP 06830742 A 20061220

Priority
• EP 2006069971 W 20061220
• DE 102006008385 A 20060221

Abstract (en)
[origin: DE102006008385A1] The plastics skin is formed with integral areas used for switch, sensor or signal transmission functions. The switch, sensor or signal transmission elements which can include lights and speakers are arranged as foils inside the outer surface areas of the plastics skin. Detailed Description - Independent claim describes method for manufacturing plastics skin by reacting and hardening liquid or powdered plastics components in a reaction mould in which the switch, sensor or signal transmission elements have been placed. Independent claim describes dashboard trim for vehicles made of plastics skin.

IPC 8 full level
B29C 41/20 (2006.01); **B29C 41/04** (2006.01); **B29C 41/08** (2006.01); **B29C 41/18** (2006.01); **B60K 37/06** (2006.01); **B60R 13/02** (2006.01)

CPC (source: EP US)
B29C 39/10 (2013.01 - EP US); **B29C 41/04** (2013.01 - EP US); **B29C 41/08** (2013.01 - EP US); **B29C 41/18** (2013.01 - EP US); **B29C 41/20** (2013.01 - EP US); **B29C 44/0461** (2013.01 - EP US); **B29C 44/12** (2013.01 - EP US); **B60K 37/00** (2013.01 - EP US); **B60R 13/08** (2013.01 - EP US); **B29C 37/0032** (2013.01 - EP US); **B29K 2105/0058** (2013.01 - EP US); **B29K 2105/251** (2013.01 - EP US); **B29L 2031/3005** (2013.01 - EP US); **B60R 13/02** (2013.01 - EP US); **H03K 2217/96015** (2013.01 - EP US); **H05K 1/185** (2013.01 - EP US); **H05K 3/202** (2013.01 - EP US)

Citation (search report)
See references of WO 2007096016A1

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DE 102006008385 A1 20070830; CA 2633049 A1 20070830; EP 1989032 A1 20081112; JP 2009527377 A 20090730; JP 4839382 B2 20111221; MX 2008010788 A 20080901; TW 200800548 A 20080101; US 2008290683 A1 20081127; US 7954874 B2 20110607; WO 2007096016 A1 20070830

DOCDB simple family (application)
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