

Title (en)
BEARING SHELL

Title (de)
LAGERSCHALE

Title (fr)
COQUILLE DE COUSSINET

Publication
EP 1743104 A1 20070117 (DE)

Application
EP 05747695 A 20050502

Priority
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Abstract (en)
[origin: WO2005108806A1] The invention relates to a bearing shell made of plastic material for a ball joint for mounting a ball joint journal which is housed in the bearing shell in a manner that enables it to rotate and pivot. The bearing shell comprises at least two shell parts (1a, 1b) that form an inner hollow spherically shaped bearing surface. These shell parts, in their entirety, form the shape of a bearing ring (1) with an opening (2, 3) situated on opposite faces of the bearing ring. At least one web (4) that joins the bearing parts (1a, 1b) extends across one of the opening cross-sections.

IPC 8 full level
F16C 11/06 (2006.01)

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Citation (search report)
See references of WO 2005108806A1

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WO 2005033530 A1 20050414 - DAIMLER CHRYSLER AG [DE], et al

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