

Title (en)
VEHICLE DOOR HINGE WITH A DOOR CHECK

Publication
EP 0255879 B1 19910904 (DE)

Application
EP 87109979 A 19870710

Priority
DE 8621214 U 19860807

Abstract (en)
[origin: EP0255879A2] The hinge has a pillar part, a door part, a hinge bolt which connects the two parts pivotably and a door check. The hinge bolt has at least one elongated latching device which is parallel to its longitudinal axis and which interacts with a profiled section on the inside surface of the eye of one part of the hinge. The latching device or parts of the profiled section may be of sprung construction. The door check is not accessible from the outside and is therefore protected against dirt and water. The profiled section is optionally engraved in a profiled leaf which may be supported by a rubber lining. An elastic deformation of the entire eye is also possible. <IMAGE>

IPC 1-7
E05D 11/10

IPC 8 full level
E05D 11/10 (2006.01)

CPC (source: EP)
E05D 11/1057 (2013.01); **E05D 2011/1035** (2013.01); **E05Y 2900/531** (2013.01)

Citation (examination)
DE 3401252 A1 19850718 - LUNKE & SOHN GMBH [DE]

Cited by
US8959717B2; WO2021052874A1; FR2658556A1; FR2648761A1; DE4406824A1; US6629337B2; US6601268B2; EP2460965A3; US2013237328A1; DE4300134A1; DE4300134B4; EP0519141A1; FR2812700A1; EP3832334A1; GB2342120A; GB2342120B; FR2660008A1; DE19755547A1; DE29605809U1; EP0443919A1; FR2661940A2; WO9303248A1; WO9015728A1; US11675033B2

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