

Title (en)
MOTOR VEHICLE WIPER

Title (de)
SCHEIBENWISCHER FÜR EIN KRAFTFAHRZEUG

Title (fr)
ESSUIE-GLACE DE VEHICULE AUTOMOBILE

Publication
EP 0969993 A1 20000112 (FR)

Application
EP 99901629 A 19990126

Priority
• FR 9900148 W 19990126
• FR 9800958 A 19980127

Abstract (en)
[origin: FR2774050A1] The arm has a cover (10) which fits over the drive spindle head and is articulated about a transverse pivot (20). The cover is made with side flanges (16) and a transverse back (18), and has an aperture (14) giving access to the drive head fixings. The aperture is fitted with a cap (12) which has edges (44, 46) matching those (30, 32, 34) of the aperture; it is held in place by a curved hinge plate (50) and catches (80).

IPC 1-7
B60S 1/34

IPC 8 full level
B60S 1/34 (2006.01)

CPC (source: EP US)
B60S 1/34 (2013.01 - EP US); **B60S 1/3479** (2013.01 - EP US); **B60S 1/3481** (2013.01 - EP US)

Citation (search report)
See references of WO 9937514A1

Designated contracting state (EPC)
DE ES GB IT

DOCDB simple family (publication)
FR 2774050 A1 19990730; FR 2774050 B1 20000225; AR 014476 A1 20010228; BR 9904791 A 20000308; CN 1255900 A 20000607; EP 0969993 A1 20000112; JP 2001518037 A 20011009; US 2003196291 A1 20031023; US 6581238 B1 20030624; WO 9937514 A1 19990729

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FR 9800958 A 19980127; AR P990100275 A 19990125; BR 9904791 A 19990126; CN 99800070 A 19990126; EP 99901629 A 19990126; FR 9900148 W 19990126; JP 53799899 A 19990126; US 38199800 A 20000131; US 42045103 A 20030422