

Title (en)

Motor-assisted lock, especially for a vehicle door.

Title (de)

Schloss mit Hilfsmotor, insbesondere Türschloss für ein Kraftfahrzeug.

Title (fr)

Serrure assistée par moteur, notamment pour véhicule automobile.

Publication

EP 0467057 B1 19940706 (DE)

Application

EP 91108926 A 19910531

Priority

DE 4022811 A 19900718

Abstract (en)

[origin: EP0467057A2] Motor-assisted lock, especially for a vehicle door, having a lock latch (fork latch 1) displaceable between an open position and a catch position. In the catch position, the lock latch (fork latch 1) engages behind a locking pin (3) which, in the catch position, can be rotated by the auxiliary motor about an eccentric axis (11) out of a preclosing position into a main closing position. <IMAGE>

IPC 1-7

E05B 47/00

IPC 8 full level

E05B 47/00 (2006.01); **E05B 81/22** (2014.01); **E05B 81/06** (2014.01)

CPC (source: EP US)

E05B 81/22 (2013.01 - EP US); **E05B 81/06** (2013.01 - EP US); **Y10T 292/1047** (2015.04 - EP US); **Y10T 292/1082** (2015.04 - EP US); **Y10T 292/699** (2015.04 - EP US)

Cited by

DE102015212411A1; FR2689559A1; FR2726846A1; FR2772063A1; EP1103677A2; US6581990B1; DE102015212411B4

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