

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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