

Title (en)
LOCK WITH ROTOR FIXING ELEMENT

Title (de)
SCHLOSS MIT DREHZYLINDERFESTLEGUNGSELEMENT

Title (fr)
VERROU À ÉLÉMENT DE FIXATION DU ROTOR

Publication
EP 1882072 A1 20080130 (FR)

Application
EP 06754784 A 20060421

Priority
• EP 2006061730 W 20060421
• FR 0504654 A 20050510

Abstract (en)
[origin: FR2885631A1] The lock has rotor and stator assemblies, where the rotor assembly includes a front axial end (11) and a retaining unit (13). The axial end cooperates with a sub assembly universal joint (12) to lock and unlock an opening of a vehicle when a key is introduced in the lock. The retaining unit is fixed by a clipping unit (16) on the stator assembly after the rotor and the stator assemblies are mounted and fixed between them. The retaining unit comprises a set of lugs (15) and a circular part that is supported against the rotor assembly, where the retaining unit is a metal e.g. steel.

IPC 8 full level
E05B 9/08 (2006.01); **E05B 17/20** (2006.01)

CPC (source: EP KR US)
E05B 9/086 (2013.01 - EP US); **E05B 17/20** (2013.01 - KR); **E05B 17/2084** (2013.01 - EP US); **E05B 2017/2096** (2013.01 - EP US); **Y10T 70/5155** (2015.04 - EP US)

Citation (search report)
See references of WO 2006122863A1

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