

Title (en)  
Motor vehicle door lock

Title (de)  
Kraftfahrzeugtürverschluss

Title (fr)  
Serrure de porte pour véhicule automobile

Publication  
**EP 1188890 A3 20031008 (DE)**

Application  
**EP 01122097 A 20010914**

Priority  
DE 20016106 U 20000916

Abstract (en)  
[origin: EP1188890A2] A car door lock has: - a ratchet (1,2) with rotary latch and lock pawl; - a release lever (3) for the lock pawl; and - at least one drive (4-7) working on the release lever. The release lever is designed as an opening lever that can be coupled with the lock pawl and uncoupled from it. The lock pawl has a preferably right-angled contour (14) which is gripped behind for the coupling connection with the opening lever by a peg (17) located on it. The opening lever is connected with the drive in the sense of a crank and hereby executes pivoting, lifting and lowering movements produced.

IPC 1-7  
**E05B 65/32**; **E05B 47/00**; **E05B 65/12**

IPC 8 full level  
**E05B 81/14** (2014.01)

CPC (source: EP)  
**E05B 81/14** (2013.01)

Citation (search report)  
• [X] US 5938252 A 19990817 - UEMURA KEIICHI [JP], et al  
• [X] US 5137311 A 19920811 - BRACKMANN HORST [DE]  
• [X] US 6079237 A 20000627 - HOCHART JEAN-PHILIPPE [FR]  
• [X] US 4395064 A 19830726 - BELLOT DOMINIQUE [FR], et al

Cited by  
EP1734209A3; US7475920B2; US7963576B2

Designated contracting state (EPC)  
AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE TR

DOCDB simple family (publication)  
**DE 20016106 U1 20001228**; DE 50113256 D1 20071227; EP 1188890 A2 20020320; EP 1188890 A3 20031008; EP 1188890 B1 20071114

DOCDB simple family (application)  
**DE 20016106 U 20000916**; DE 50113256 T 20010914; EP 01122097 A 20010914