

Title (en)
MOTOR VEHICLE DOOR CLOSURE

Title (de)
KRAFTFAHRZEUGTÜRVERSCHLUSS

Title (fr)
MÉCANISME DE FERMETURE DE PORTE DE VÉHICULE À MOTEUR

Publication
EP 3039210 A1 20160706 (DE)

Application
EP 14755327 A 20140715

Priority
• DE 102013014556 A 20130831
• DE 2014100259 W 20140715

Abstract (en)
[origin: WO2015027986A1] The invention relates to a motor vehicle door closure fitted with at least one closing/latch element (1). Furthermore, an associated damping unit (4, 5, 6) made largely from a plastic foam is implemented for damping movement/noise of the closing/latch element (2). According to the invention, the damping unit (4, 5, 8) consists of at least two parts: a piston (4) acted upon by the closure/latch element (1), and a foam body (5, 6) which interacts with the piston (4).

IPC 8 full level
E05B 77/42 (2014.01)

CPC (source: EP)
E05B 77/42 (2013.01)

Citation (search report)
See references of WO 2015027986A1

Designated contracting state (EPC)
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)
BA ME

DOCDB simple family (publication)
WO 2015027986 A1 20150305; DE 102013014556 A1 20150305; DE 112014003977 A5 20160609; EP 3039210 A1 20160706; EP 3039210 B1 20190605

DOCDB simple family (application)
DE 2014100259 W 20140715; DE 102013014556 A 20130831; DE 112014003977 T 20140715; EP 14755327 A 20140715