

Title (en)
LOCK ASSEMBLY

Title (de)
SPERRANORDNUNG

Title (fr)
ENSEMBLE DE VERROUILLAGE

Publication
EP 2807318 B1 20190814 (EN)

Application
EP 13703895 A 20130115

Priority
• NL 1039315 A 20120123
• NL 2013050020 W 20130115

Abstract (en)
[origin: WO2013112043A1] Lock assembly comprising a housing, wherein the lock assembly is provided with a primary blocking element, wherein the primary blocking element is fixed with respect to the housing against translation in the direction of the bolt path, wherein the bolt assembly and the primary blocking element comprise a first abutment surface and a second abutment surface, respectively, wherein the second abutment surface faces towards the extended position, wherein the second abutment surface, when the bolt assembly is in the extended position and the primary blocking element is in the primary blocking position, abuts the first abutment surface in a primary abutment point, wherein the normal vector of the abutting abutment surfaces at the primary abutment point is under an angle in a range of one to thirty degrees with respect to the bolt path.

IPC 8 full level
E05B 55/00 (2006.01); **E05B 47/00** (2006.01); **E05B 47/06** (2006.01); **E05B 55/08** (2006.01)

CPC (source: EP)
E05B 47/0003 (2013.01); **E05B 47/0603** (2013.01); **E05B 55/00** (2013.01); **E05B 57/00** (2013.01)

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

DOCDB simple family (publication)
WO 2013112043 A1 20130801; EP 2807318 A1 20141203; EP 2807318 B1 20190814; NL 1039315 C2 20130725

DOCDB simple family (application)
NL 2013050020 W 20130115; EP 13703895 A 20130115; NL 1039315 A 20120123