

Title (en)
Door

Title (de)
Tür

Title (fr)
Porte

Publication
EP 2284336 A3 20141112 (DE)

Application
EP 10007837 A 20100728

Priority
DE 202009010418 U 20090730

Abstract (en)
[origin: EP2284336A2] The door (10) has a movable door panel (14) closing an access opening (12), and acceleration sensors (16) for detecting acceleration of the door panel in one or two spatial directions. The acceleration sensors are attached at the door panel and/or at a lock (20) e.g. mortise lock, of the door. An evaluation unit evaluates a signal generated by the acceleration sensors based on detected acceleration. The evaluation unit comprises a comparison unit that compares the signal of the acceleration sensors with a standard value.

IPC 8 full level
E05B 17/22 (2006.01); **E05B 47/02** (2006.01); **G07C 9/00** (2006.01)

CPC (source: EP)
E05B 17/22 (2013.01); **E05B 39/04** (2013.01); **E06B 7/28** (2013.01); **E05B 2045/067** (2013.01); **E05B 2045/068** (2013.01)

Citation (search report)
• [XI] EP 1340869 A2 20030903 - BREMICKER SOEHNE KG A [DE]
• [XI] US 2009140858 A1 20090604 - GORE SACHIN [US], et al
• [X] US 2005253710 A1 20051117 - ESKILDSEN KENNETH G [US]
• [XI] US 2005030179 A1 20050210 - SCRIPT MICHAEL H [US], et al
• [XI] DE 102004011159 A1 20050428 - 3D DETEKTION GMBH [DE]
• [XI] WO 0235490 A1 20020502 - NORDAN AS [NO], et al

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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 SE SI SK SM TR

Designated extension state (EPC)
BA ME RS

DOCDB simple family (publication)
DE 202009010418 U1 20101216; EP 2284336 A2 20110216; EP 2284336 A3 20141112

DOCDB simple family (application)
DE 202009010418 U 20090730; EP 10007837 A 20100728