

Title (en)
SAFETY GATE

Title (de)
SCHUTZGITTER

Title (fr)
GRILLE DE PROTECTION

Publication
EP 2404020 A1 20120111 (DE)

Application
EP 09777782 A 20090810

Priority
• EP 2009005790 W 20090810
• DE 102009010682 A 20090227

Abstract (en)
[origin: WO2010097101A1] The invention relates to a safety gate, in particular for children, comprising a frame (1) that can be positioned in a stationary manner and has a lower base (2) and two side parts (3, 4) extending upward from the base (2), and a door member (6) that is pivotably hinged about a pivot axis (S) on the frame (1), wherein a locking member (9) is disposed at either the frame (1) or door member (6) and a mating mount (10) is disposed at the other part, respectively, so that the locking member (9) and mating mount (10) cooperate in a closed position of the door member (6), wherein the door member (6) can be moved in the direction of the pivot axis (S) in order to unlock a positive blockage, wherein the movability of the door member (6) in the direction of the pivot axis (S) can be releasably locked by way of an actuatable latch member (11, 10b).

IPC 8 full level
E05B 65/00 (2006.01); **E06B 9/04** (2006.01)

CPC (source: EP US)
E05B 65/0007 (2013.01 - EP US); **E05B 65/0014** (2013.01 - EP US); **E06B 9/04** (2013.01 - EP US); **E06B 2009/002** (2013.01 - EP US)

Citation (search report)
See references of WO 2010097101A1

Designated contracting state (EPC)
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

DOCDB simple family (publication)
DE 102009010682 A1 20100902; EP 2404020 A1 20120111; US 2012055092 A1 20120308; WO 2010097101 A1 20100902

DOCDB simple family (application)
DE 102009010682 A 20090227; EP 09777782 A 20090810; EP 2009005790 W 20090810; US 201113219139 A 20110826