

Title (en)
Toilet seat

Title (de)
Toilettensitz

Title (fr)
Siège de toilettes

Publication
EP 2371253 A3 20130306 (DE)

Application
EP 11159186 A 20110322

Priority
DE 202010000453 U 20100324

Abstract (en)
[origin: EP2371253A2] The toilet seat (12) has hinges (20, 22) with a securing element engaging in a groove of bolts in a fastening position, where the bolts are accommodated in recesses of the hinges. A knob of the hinges moves the securing element from the fastening position by a manual actuation of the knob such that the securing element is released from the groove. The hinges have two arms rotatable around longitudinal axes of base bodies, where the arms are connected with a toilet cover (16) and a toilet seat part (18) over two connections, respectively.

IPC 8 full level
A47K 13/12 (2006.01); **A47K 13/26** (2006.01)

CPC (source: EP)
A47K 13/12 (2013.01); **A47K 13/26** (2013.01)

Citation (search report)
• [I] EP 0853916 A1 19980722 - SIPEX S N C DI CAVAGNA LIVIO & [IT]
• [X] US 6070295 A 20000606 - HULSEBUS RANDY K [US]
• [I] WO 2008151678 A1 20081218 - SIPEX CAVAGNA S P A [IT], et al
• [AD] DE 202009008303 U1 20090820 - EISL SANITAER GES M B H [AT]

Cited by
CN103202675A; DE102014109418A1; CN112914407A; WO2017008184A1

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)
DE 202010000453 U1 20100602; EP 2371253 A2 20111005; EP 2371253 A3 20130306

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DE 202010000453 U 20100324; EP 11159186 A 20110322