

Title (en)  
Toilet lid for toilet with ventilating device

Title (de)  
Toilettendeckel für WC mit Geruchsabsaugung

Title (fr)  
Abattant pour toilettes à circulation d'air

Publication  
**EP 1820433 B1 20090513 (FR)**

Application  
**EP 07290105 A 20070125**

Priority  
FR 0601368 A 20060216

Abstract (en)  
[origin: EP1820433A1] The seat has a seat ring (4) applied on a lavatory bowl (1) in a sealed manner, and including an air inlet (6) at its front and an air outlet at its rear. The outlet is connected to a mechanical ventilation via an air case and conduits (9, 10), where the conduit (10) is connected to a bypass (14) installed on a mechanical ventilation opening (15). A lid (11) has a lower edge (12) to close the air inlet when the lid is in closed position, and a handle (13) to prevent actuation of a flush tank (2) when the lid is in open position.

IPC 8 full level  
**A47K 13/30** (2006.01); **A47K 13/10** (2006.01); **E03D 9/05** (2006.01)

CPC (source: EP KR US)  
**A47K 13/30** (2013.01 - KR); **A47K 13/307** (2013.01 - EP US); **E03D 9/04** (2013.01 - KR); **E03D 9/05** (2013.01 - EP US)

Cited by  
FR2941722A1; RU2740070C1

Designated contracting state (EPC)  
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)  
**EP 1820433 A1 20070822; EP 1820433 B1 20090513**; AT E431094 T1 20090515; DE 602007001078 D1 20090625; ES 2327581 T3 20091030; FR 2897373 A1 20070817; FR 2897373 B1 20080704; JP 2007216023 A 20070830; JP 4800982 B2 20111026; KR 101375078 B1 20140317; KR 20070082574 A 20070821; US 2007204385 A1 20070906; US 7730559 B2 20100608

DOCDB simple family (application)  
**EP 07290105 A 20070125**; AT 07290105 T 20070125; DE 602007001078 T 20070125; ES 07290105 T 20070125; FR 0601368 A 20060216; JP 2007033267 A 20070214; KR 20070016380 A 20070216; US 70671707 A 20070215