

Title (en)
Toilet with ventilating system

Title (de)
WC mit Geruchsabsaugung

Title (fr)
Toilette avec évacuation des odeurs

Publication
EP 1621690 B1 20111102 (DE)

Application
EP 05101904 A 20050311

Priority
DE 202004012065 U 20040730

Abstract (en)
[origin: EP1621690A2] A toilet basin has a water flush system and a rim with a ring air extraction pipe with a number of air suction inlets and drawing air from the surface above the water. The air extraction pipe bleeds to an air odor filter. The link zone (18) between the two sides of the air pipe incorporate a throttle construction. The seat cover is coupled to an electrical switch and exhaust fan motor.

IPC 8 full level
E03D 9/05 (2006.01); **E03D 11/13** (2006.01)

CPC (source: EP)
A47K 13/307 (2013.01); **E03D 9/052** (2013.01)

Cited by
CN108350690A; CN111779102A; CN105714904A; DE202012000992U1; DE102013000601A1

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 MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)
EP 1621690 A2 20060201; **EP 1621690 A3 20080702**; **EP 1621690 B1 20111102**; AT E531860 T1 20111115; DE 202004012065 U1 20051215; ES 2374539 T3 20120217

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