

Title (en)  
SANITARY MODULE

Title (de)  
SANITÄRMODUL

Title (fr)  
MODULE SANITAIRE

Publication  
**EP 4073325 A1 20221019 (EN)**

Application  
**EP 20829665 A 20201210**

Priority  
• IT 201900023733 A 20191212  
• IB 2020061729 W 20201210

Abstract (en)  
[origin: WO2021116958A1] A sanitary module (1) comprising a sanitary bowl (2) housed in a containment structure (3). The sanitary bowl (2) comprises a collector body (4) for the collection of human droppings, an annular collector (7) with an annular channel (22) for conveying the washing water into the collector body (4) and an annular seating ring (8). The containment structure (3) comprises a frame (9) having a covering plane (10) provided with a through opening (11) which is arranged above the upper mouth (5) of the collector body (4) when this is fixed to the frame (9). The annular seating ring (8) comprises a tubular body (12) which has a stretch (12a) of the length protruding inside the collector body (4) and spaced from the internal surface (4a) of the collector body (4) and of the annular collector (7) according to a direction incident the longitudinal direction (Y) identified by the collector body (4). The tubular body (12) is also provided with a seating ring (13) which protrudes towards the outside of the tubular body (12) and rests on an intermediate annular support (19) comprised between the annular collector (7) and the covering plane (10) and arranged so as to rest above the annular collector (7).

IPC 8 full level  
**E03D 9/08** (2006.01); **A47K 13/24** (2006.01); **E03D 11/06** (2006.01); **E03D 11/13** (2006.01); **E03D 11/17** (2006.01)

CPC (source: EP)  
**E03D 9/08** (2013.01); **E03D 11/06** (2013.01); **E03D 11/13** (2013.01); **E03D 11/135** (2013.01); **E03D 11/17** (2013.01)

Citation (search report)  
See references of WO 2021116958A1

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)  
**WO 2021116958 A1 20210617**; EP 4073325 A1 20221019; IT 201900023733 A1 20210612

DOCDB simple family (application)  
**IB 2020061729 W 20201210**; EP 20829665 A 20201210; IT 201900023733 A 20191212