

Title (en)
EQUIPMENT FOR THE PRODUCTION OF SANITARY WARE

Title (de)
HERSTELLUNGSANLAGE FÜR SANITÄRARTIKEL

Title (fr)
EQUIPEMENT POUR LA PRODUCTION D'ARTICLES SANITAIRES

Publication
EP 3800023 A1 20210407 (EN)

Application
EP 20196731 A 20200917

Priority
IT 201900016460 A 20190917

Abstract (en)
The equipment (1) for the production of sanitary ware, comprises: a load-bearing structure (2); at least one forming mold (3) associated with the load-bearing structure (2) and comprising a plurality of forming portions (3a, 3b, 3c) movable in mutual approach/spacing apart between one open configuration and one closed configuration; one containment device (8) of the forming portions (3a, 3b, 3c) in the closed configuration, associated with said load-bearing structure (2); wherein the forming mold (3) and the containment device (8) are mutually movable between a release configuration and a containment configuration; wherein the containment device (8) comprises: one containment frame (13); containment means (14) comprising a plurality of pressing bodies (15) adapted to contact the forming portions (3a, 3b, 3c) and at least one tensioning element (17) associated by wrapping with the pressing bodies (15); traction means (18) operable to move the tensioning element (17) so as to approach the pressing bodies (15) to the forming portions (3a, 3b, 3c); and wherein the containment device (8) comprises oscillation means (21) placed between the containment frame (13) and the containment means (14) and adapted to move in rotation around at least a first axis (X) at least one of the pressing bodies (15) relative to the containment frame (13).

IPC 8 full level
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EP 2366517 A1 20110921 - SACMI [IT]

Citation (search report)
• [A] WO 2019025999 A1 20190207 - SITI B & T GROUP SPA [IT]
• [AD] EP 2366517 A1 20110921 - SACMI [IT]

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