

Title (en)
SANITARY INTERFACE, SANITARY FITTING, KIT FOR PRODUCING A SANITARY INTERFACE AND USE OF A SANITARY INTERFACE

Title (de)
SANITÄRSCHNITTSTELLE, SANITÄRARMATUR, BAUKASTEN ZUR HERSTELLUNG EINER SANITÄRSCHNITTSTELLE UND VERWENDUNG EINER SANITÄRSCHNITTSTELLE

Title (fr)
INTERFACE SANITAIRE, APPAREIL SANITAIRE, NÉCESSAIRE DE PRODUCTION D'UNE INTERFACE SANITAIRE ET UTILISATION D'UNE INTERFACE SANITAIRE

Publication
EP 4189272 A1 20230607 (DE)

Application
EP 21748573 A 20210721

Priority
• DE 202020104394 U 20200729
• EP 2021070334 W 20210721

Abstract (en)
[origin: CN215335051U] The utility model provides a sanitary interface, which is characterized in that two connecting elements (2 and 3) form a liquid pipeline in a mutually connected state, and the liquid pipeline is sealed on a connecting part (5) between the first connecting element (2) and the second connecting element (3) through an axial sealing piece (6). The sanitary interface has improved use characteristics. The utility model further relates to a sanitary fitting and a building block type kit for manufacturing the sanitary connector (1).

IPC 8 full level
F16L 37/252 (2006.01); **E03C 1/04** (2006.01); **F16L 37/26** (2006.01); **F16L 47/02** (2006.01)

CPC (source: CN EP)
B05B 15/65 (2018.01 - EP); **E03C 1/021** (2013.01 - CN); **F16L 33/02** (2013.01 - CN); **F16L 43/00** (2013.01 - CN); **E03C 1/0404** (2013.01 - EP); **F16L 37/252** (2013.01 - EP); **F16L 37/26** (2013.01 - EP); **F16L 41/004** (2013.01 - EP); **F16L 41/082** (2013.01 - EP)

Citation (search report)
See references of WO 2022023133A1

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

Designated validation state (EPC)
KH MA MD TN

DOCDB simple family (publication)
DE 202020104394 U1 20211102; CN 114060628 A 20220218; CN 116134260 A 20230516; CN 215335051 U 20211228; DE 102020124393 A1 20220203; EP 4189272 A1 20230607; WO 2022023133 A1 20220203

DOCDB simple family (application)
DE 202020104394 U 20200729; CN 202011359590 A 20201127; CN 202022807940 U 20201127; CN 202180059116 A 20210721; DE 102020124393 A 20200918; EP 2021070334 W 20210721; EP 21748573 A 20210721