

Title (en)

QUICK RELEASE HINGE FOR A SEAT-LID UNIT OF A TOILET BOWL

Title (de)

SCHNELLVERSCHLUSSSCHARNIER FÜR EINE SITZDECKEINHEIT EINER TOILETTENSCHÜSSEL

Title (fr)

CHARNIÈRE À DÉGAGEMENT RAPIDE POUR UNE UNITÉ SIÈGE-COUVERCLE D'UNE CUVETTE DE TOILETTE

Publication

**EP 3420871 A1 20190102 (EN)**

Application

**EP 18179153 A 20180621**

Priority

IT 201700073546 A 20170630

Abstract (en)

A hinge (10) for a seat-lid unit (50) of a toilet bowl (100) comprises a fastening part (12) and a rotation part (14) rotatably arranged about a rotation axis (15) and configured to be integrally stabilized with said seat-lid unit (50), said hinge (10) comprise also means (20) locking to a pin (21) slidably arranged in an outlet hole (16) along a direction substantially axial to said rotation axis (15), wherein said locking means (20) comprises a slider (23) configured to actuate said pin (21) along a substantially axial direction in order to engage the hole (13). The invention comprises also a hinge kit and a seat-lid unit (50).

IPC 8 full level

**A47K 13/26** (2006.01)

CPC (source: EP)

**A47K 13/26** (2013.01)

Citation (applicant)

- IT 247405 Y1 20020709 - SANIPLAST SPA [IT]
- EP 1199020 B1 20060222 - HAMBERGER INDUSTRIEWERKE GMBH [DE]

Citation (search report)

- [A] DE 102015103300 A1 20160908 - HAMBERGER INDUSTRIEWERKE GMBH [DE]
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- [A] WO 2014036824 A1 20140313 - ZHOU YUJIA [CN], et al
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- [A] EP 1800585 A2 20070627 - CAVAGNA & SIPEX INTERNAT S R L [IT]

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