

Title (en)
Quick fastener for a toilet seat

Title (de)
Schnellbefestigung für einen WC-Sitz

Title (fr)
Attache rapide pour siège de toilettes

Publication
EP 1342443 A3 20040128 (DE)

Application
EP 02014591 A 20020702

Priority
DE 20203093 U 20020227

Abstract (en)
[origin: EP1342443A2] An anchoring element (8) designed as a circular head (7a) on a short shaft (7b), is permanently joined with a threaded bolt (11) to both sides of the rear of the rim of the toilet bowl and hidden underneath a rectangular transversally positioned cover (2). Triangular pieces (3), serving as a matching cover and as handles and provided with locking elements (6) joined to the inwards pointing sides, are attached laterally to the main cover (2). The anchoring element (8) can be inserted into a circular opening (5) positioned at each of the locking elements (6) and guided along the adjacent slot (4) into a locking position.

IPC 1-7
A47K 13/26

IPC 8 full level
A47K 13/26 (2006.01)

CPC (source: EP)
A47K 13/26 (2013.01)

Citation (search report)
• [XA] US 5515552 A 19960514 - TOLSMA HENDRIK [NL]
• [X] US 4965889 A 19901030 - TISSOT PATRICK [FR], et al
• [A] CA 1094753 A 19810203 - BAILLIE KENNETH D

Cited by
DE102011118352A1

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR IE IT LI LU MC NL PT SE SK TR

DOCDB simple family (publication)
EP 1342443 A2 20030910; EP 1342443 A3 20040128; EP 1342443 B1 20071226; AT E381901 T1 20080115; CN 2558315 Y 20030702; DE 20203093 U1 20020704; DE 50211423 D1 20080207; ES 2298311 T3 20080516

DOCDB simple family (application)
EP 02014591 A 20020702; AT 02014591 T 20020702; CN 02238714 U 20020614; DE 20203093 U 20020227; DE 50211423 T 20020702; ES 02014591 T 20020702