

Title (en)

Toilet seat including height increasing apparatus

Title (de)

Toilettensitz mit Erhöhungseinrichtung

Title (fr)

Siège de toilettes avec surélévateur

Publication

**EP 0777995 A1 19970611 (EN)**

Application

**EP 96308614 A 19961128**

Priority

- EP 96301234 A 19960223
- US 75479696 A 19961121
- US 56693395 A 19951204

Abstract (en)

A toilet height conversion structure for use in combination with a toilet (2) having a rear portion and a supporting frame (30) which includes at least a substantially horizontal support member (52) and a pair of substantially vertical inner support members (128). The structure consists of a mounting block (8) positioned at the rear portion of the toilet and a riser (3). A transverse channel arrangement (58) is formed in the mounting block (8) for securing the horizontal support member (52) and preventing transverse movement of the frame relative to the toilet. The mounting block is also formed with a lateral channel (156,158) arrangement for securing the pair of vertical inner support members and preventing lateral movement of the frame relative to the toilet. An adjustable connecting arrangement is formed in the mounting block for securing thereof at the rear portion of the toilet.

<IMAGE>

IPC 1-7

**A47K 13/28; A47K 13/26; A47K 17/02**

IPC 8 full level

**A47K 13/26** (2006.01); **A47K 13/28** (2006.01); **A47K 17/02** (2006.01)

CPC (source: EP)

**A47K 13/26** (2013.01); **A47K 13/28** (2013.01); **A47K 17/02** (2013.01)

Citation (applicant)

- US 4477932 A 19841023 - LENOSKY THEODORE [US]
- US 5251338 A 19931012 - LIGHT HOMER E [US]

Citation (search report)

- [A] FR 2336906 A1 19770729 - AYROLLES FRANCOIS [FR]
- [A] BE 804900 Q 19740102 - BEATRICE FOODS CO
- [AD] US 5251338 A 19931012 - LIGHT HOMER E [US]
- [A] GB 2177735 A 19870128 - JAMES IND LTD

Cited by

DE102004020394A1; WO0115589A1; WO2007012678A1

Designated contracting state (EPC)

DE GB SE

DOCDB simple family (publication)

**EP 0777995 A1 19970611; EP 0777995 B1 20020508**; DE 69621109 D1 20020613; DE 69621109 T2 20021212

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