

Title (en)  
Toilet seat with bidet.

Title (de)  
Klosettsitz mit einer Unterdusche.

Title (fr)  
Siège de toilette avec douche anale.

Publication  
**EP 0451095 B1 19941102 (DE)**

Application  
**EP 91810198 A 19910322**

Priority  
CH 111090 A 19900403

Abstract (en)  
[origin: US5189740A] A toilet seat assembly is provided with a toilet seat (1) as well as a toilet lid (8), which can be separated for cleaning from each other and from a bidet (42) arranged in a hollow projection of the toilet seat (1) by simple manipulations and without tools. Flank parts (38, 39), which are pivotably mounted on the housing (17) of the bidet with support pins (12, 13) made in one piece on the inside of the housing, are made in one piece with the toilet seat assembly (1). Actuating members, which cooperate with an elastic tongue (25) or with a disk (21) of the bidet (42) to actuate a pressure switch (27) or a valve (28), are also arranged in these flank parts. The housing (17) of the bidet (42) is closed practically completely and is protected from splashing water even when the toilet seat has been removed.

IPC 1-7  
**E03D 9/08**

IPC 8 full level  
**E03D 9/08** (2006.01)

CPC (source: EP US)  
**E03D 9/08** (2013.01 - EP US)

Cited by  
WO0222971A1

Designated contracting state (EPC)  
AT BE CH DE DK ES FR GB IT LI LU NL SE

DOCDB simple family (publication)  
**US 5189740 A 19930302**; AT E113684 T1 19941115; CA 2038857 A1 19911004; DE 59103385 D1 19941208; DE 9103211 U1 19910613; EP 0451095 A2 19911009; EP 0451095 A3 19921028; EP 0451095 B1 19941102; FI 911485 A0 19910327; FI 911485 A 19911004; NO 911180 D0 19910325; NO 911180 L 19911004

DOCDB simple family (application)  
**US 67964391 A 19910402**; AT 91810198 T 19910322; CA 2038857 A 19910322; DE 59103385 T 19910322; DE 9103211 U 19910315; EP 91810198 A 19910322; FI 911485 A 19910327; NO 911180 A 19910325