

Title (en)

Tilttable washbasin and toilet bowl assembly, especially suited for caravans, trailer-caravans, dormobiles and the like.

Title (de)

Kippbare Waschbecken-Klosettschüssel-Gruppe, besonders geeignet für Wohnwagen, Wohnanhänger, Schlafwagen und ähnliche.

Title (fr)

Groupe de lavabo et de cuvette de toilette basculant spécialement apte aux roulottes, caravanes, wagon-lits et pareils.

Publication

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Application

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Priority

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- IT 4924181 A 19810907

Abstract (en)

1. A folding washbasin-watercloset set, particularly apted for caravans, trailers, sleeping-cars and like, wherein both the sanitary fittings or devices (4-103, 5-108) are preferably arranged upon each other in such way to be overturned from the horizontal working position to a recessed vertical position, in which they are enclosed within a furniture piece (1), wherein the top portion of said furniture's piece is intended as a cupboard to receive for instance a boiler (water-heater), pharmaceutical articles and so on, wherein a mounting frame (90) is provided, which can be inserted into an opening foreseen in the external wall of the room intended to receive the said sanitary devices, wherein the mounting frame (90) is fixed to said opening and the frame itself, according to whether it must receive only one of said sanitary devices or more of them, presents one or more openings, and holes (92) are foreseen, which represent the articulation-and-rotation center of the furniture's piece (106) receiving the watercloset (103), and furthermore holes (131) are foreseen which represent the articulation-and-rotation center of the frame's basket (201) of the portion of furniture's piece (109) which receives the watercloset (108) and wherein the washbasin (4-103) received within the transversal trapezoidal cross-section (6) of its own portion of furniture's piece is connected at the front edge of the furniture's portion preferably by means of a band-hinge (8), wherein the front portion of the furniture portion (6-106) is provided with a room to receive soap, combs, and so on, characterized by that the washbasin (4-103) in its rotation in open position is fixed by means of the abutment of two metal elements (9, 10) and (95, 95 bis), wherein one of them is fixed to the wall of the cupboard (1) or to the frame (90) and the other is fixed to the inner side wall of the furniture's portion (6-106) which receives the washbasin (4-103), and by the fact that the water-closet (5-108) received within its own portion of furniture (7-107) is provided with a metal frame (21 to 28 and 159) which is substantially Z-shaped, whose end is articulated to a gusset plate (22) fixed to the bottom of the vehicle and whose side wall is fixed to the portion of furniture (7-107) which receives the water-closet (5-108), whereas a second, L-shaped element (29) is fixed to the inside of the cupboard (1) or of the frame (90), which comes to contact with the Z-shaped metal frame when the water-closet reaches the open position.

Abstract (de)

Eine kippbare Waschbecken (4-103) - Klosettschüssel (5-108) - Gruppe, besonders geeignet für Wohnwagen, Wohnanhänger, Schlafwagen und ähnliche, wobei die beiden sanitären Apparate so übereinander angeordnet sind, um aus der waagrechten Arbeitslage in die vertikale Versenk-lage gekippt werden zu können, in welcher dieselben in einem Möbel eingeschlossen sind, indem der obere Teil dieses Möbels als Schrank (112) bestimmt ist, um z.B. pharmazeutische Artikel, usw. aufzunehmen. Weiters sind vorgesehen Mittel für die gelenkte Schwenkung dieser sanitären Apparate und schwingende Wandungen, um bei Gebrauchstellung der Apparate die Sicht des Inneren des Schrankes zu verhindern.

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E03C 1/01

IPC 8 full level

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Cited by

EP0989247A1; US8490225B2; CN111270741A; CN100458029C; DE102014101560B3; CN102912828A; FR2671961A1; GB2484251A; CN102428002A; US2012159704A1; GB2484251B; WO8904778A1; WO03074800A1; US8424130B2; WO2010133448A1; WO2011004167A1

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