

Title (en)
MOVABLE SUPPORT DEVICE FOR PEOPLE

Title (de)
BEWEGLICHE PERSONENSTÜTZVORRICHTUNG

Title (fr)
DISPOSITIF DE SUPPORT MOBILE POUR PERSONNES

Publication
EP 4360606 A1 20240501 (EN)

Application
EP 23203271 A 20231012

Priority
IT 202200022320 A 20221028

Abstract (en)
A movable support device (1) for a person includes a base plate (5) adapted to be arranged movably on a floor, the plate (5) having a base portion (6) delimited by first opposite ends (7, 8) along a second axis (X) orthogonal to the first axis (Z) and by second opposite ends (9, 10) along a third axis (Y) orthogonal to the first and to the second axes (Z, X), a structural support assembly (17) for supporting the upper limbs of the person in an evacuation position, the assembly comprising a first structure and a second structure (18) respectively fixed to the first ends (7, 8) and extending along the third axis (Y) beyond one of the second ends (9), a footboard (13) comprising at least a support surface (15) for supporting the feet of the person, first elastic means (14) that couple the footboard (13) to the base portion (6) yieldingly parallel to the first axis (Z), wherein the base plate (5) defines an empty volume (11) adjacent to the base portion (6) along the third axis (Y) between the first and the second structures (18).

IPC 8 full level
A61G 7/10 (2006.01); **A47K 17/02** (2006.01)

CPC (source: EP)
A47K 17/02 (2013.01); **A47K 17/026** (2013.01); **A47K 17/028** (2013.01); **A61G 7/1007** (2013.01); **A61G 7/1038** (2013.01); **A61G 7/1048** (2013.01); **A61G 7/1092** (2013.01); **A61G 7/1098** (2013.01)

Citation (search report)
• [XAI] US 2007209111 A1 20070913 - BOGER BOBBY E [US], et al
• [A] US 4894871 A 19900123 - SCHMERLER JOSEPH [US]
• [A] US 2020029755 A1 20200130 - ROFF ROGER R [US]

Designated contracting state (EPC)
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC ME MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)
BA

Designated validation state (EPC)
KH MA MD TN

DOCDB simple family (publication)
EP 4360606 A1 20240501

DOCDB simple family (application)
EP 23203271 A 20231012