

Title (en)
MOVING STANDS

Title (de)
BEWEGLICHE TRIBÜNEN

Title (fr)
TRIBUNES MOBILES

Publication
EP 2450502 B1 20170125 (EN)

Application
EP 09846833 A 20090703

Priority
JP 2009062566 W 20090703

Abstract (en)
[origin: EP2450502A1] Disclosed is a retractable moving stand wherein the sense of stability of the sitting persons is enhanced by making it possible for the sitting persons not to feel rocking even if a spectator walks on a step-like passage up and down. A retractable moving stand comprising a plurality of tiers of floor bases (1) each including a floor member (6) supported by a beam member (4) through an arm member (5), leg portions (2) supporting each floor base (1) through columns (7) to be movable in a horizontal state, and a plurality of chairs (3) attached to each floor base (1), the plurality of tiers of floor bases (1) being capable of moving in the horizontal state between an advance position where the floor bases are shifted stepwise from each other and a retracting position where the floor bases are aligned with each other in a vertical direction, and the floor members (6) of the plurality of tiers of floor bases (7.) form a step like passage at the advance position, characterized in that each floor base (1) includes seat arm members (5A) and passage arm members (5B) as the arm member (5), and includes seat floor members (6A) and passage floor members (6B) independent of each other as the floor member (6), the seat floor member (6A) is supported on at least one of the beam member (4) and the columns (7) by the seat arm members (5A), and the passage floor member (6B) is supported on at least one of the beam member (4) or the columns (7) by the passage arm members (5B).

IPC 8 full level
E04H 3/12 (2006.01); **A47C 1/126** (2006.01)

CPC (source: EP)
A47C 1/126 (2013.01); **E04H 3/123** (2013.01)

Cited by
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DOCDB simple family (publication)
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