

Title (en)

Rotatable seat with improved movement, especially for a railway vehicle

Title (de)

Drehbarer Sitz mit verbesserter Bewegung, insbesondere für ein Schienenfahrzeug

Title (fr)

Siège tournant à mouvement perfectionné, notamment pour véhicule ferroviaire

Publication

EP 1000831 B1 20041222 (FR)

Application

EP 99402428 A 19991004

Priority

FR 9814289 A 19981113

Abstract (en)

[origin: EP1000831A1] The reversible seat has a moving upper section, a fixed base (16) and a turning mechanism (28) comprising a carriage (30) which is fixed to the upper section and is able to move horizontally in a guide (32) and rotate about a vertical axis (Z). The carriage has a drive (52) to move it and a gear mechanism that converts the carriage's horizontal movement into a rotary movement.

IPC 1-7

B61D 33/00

IPC 8 full level

A47C 3/18 (2006.01); **B61D 33/00** (2006.01)

CPC (source: EP US)

B61D 33/0085 (2013.01 - EP US)

Cited by

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Designated contracting state (EPC)

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DOCDB simple family (publication)

EP 1000831 A1 20000517; **EP 1000831 B1 20041222**; CA 2284448 A1 20000513; CA 2284448 C 20060801; DE 69922768 D1 20050127; DE 69922768 T2 20051208; ES 2238096 T3 20050816; FR 2785780 A1 20000519; FR 2785780 B1 20010119; JP 2000139608 A 20000523; JP 3853546 B2 20061206; US 6332648 B1 20011225

DOCDB simple family (application)

EP 99402428 A 19991004; CA 2284448 A 19991006; DE 69922768 T 19991004; ES 99402428 T 19991004; FR 9814289 A 19981113; JP 30051999 A 19991022; US 43908299 A 19991112