

Title (en)
Rotatable seat, especially for a railway vehicle

Title (de)
Drehbarer Sitz, insbesondere für ein Schienenfahrzeug

Title (fr)
Siège tournant, notamment pour véhicule ferroviaire

Publication
EP 1000832 B1 20060201 (FR)

Application
EP 99402650 A 19991025

Priority
FR 9814291 A 19981113

Abstract (en)
[origin: EP1000832A1] The seat has a mobile upper section (14) mounted on a fixed base (16) and has a turning mechanism (28) that allows its position to be reversed. The turning mechanism comprises a vertical pivot (30) connecting the upper section to the base, a slider (36) which acts as a bearing and can rotate about the pivot or move perpendicular to its axis (Z), and two cams (46, 48) on the base and upper section respectively. One of the cams has a profile which causes the upper section to follow a given trajectory as it rotates.

IPC 8 full level
B60N 2/14 (2006.01); **B61D 33/00** (2006.01); **A47C 3/18** (2006.01)

CPC (source: EP US)
B61D 33/0085 (2013.01 - EP US)

Cited by
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Designated contracting state (EPC)
BE DE ES GB IT

DOCDB simple family (publication)
EP 1000832 A1 20000517; EP 1000832 B1 20060201; CA 2289718 A1 20000513; CA 2289718 C 20030930; DE 69929668 D1 20060413; DE 69929668 T2 20061026; ES 2258317 T3 20060816; FR 2785862 A1 20000519; FR 2785862 B1 20030516; JP 2000190844 A 20000711; JP 3472515 B2 20031202; US 6302483 B1 20011016

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EP 99402650 A 19991025; CA 2289718 A 19991105; DE 69929668 T 19991025; ES 99402650 T 19991025; FR 9814291 A 19981113; JP 32063799 A 19991111; US 43908099 A 19991112