

Title (en)

Tarpaulin roof for railway vehicles or other transport or storing devices with supports mounted on trolleys

Title (de)

Planendach für Eisenbahnwagen oder andere Transport- oder Lagereinrichtungen mit auf Laufwagen geführten Spiegeln

Title (fr)

Bâche pour véhicules ferroviaires ou autre dispositifs de transport ou de stockage avec traverses montées sur chariots

Publication

EP 1120324 A3 20081105 (DE)

Application

EP 01100420 A 20010108

Priority

DE 10003891 A 20000129

Abstract (en)

[origin: EP1120324A2] The awning cover has spaced hoops (5) attached to movable carriages used for supporting the awning sheet, with setting elements between the spaced hoops. Each carriage has attached rollers (8,9) for movement along a rail (10), with interlocking projections (15) at both ends of each carriage positioned above and below the rail in alternation.

IPC 8 full level

B61D 39/00 (2006.01); **B60J 7/06** (2006.01); **B60P 7/04** (2006.01)

CPC (source: EP)

B61D 39/002 (2013.01)

Citation (search report)

- [X] US 3612602 A 19711012 - STEPP LOWELL G
- [A] US 5080422 A 19920114 - DEMONTE WALTER P [CA], et al
- [A] GB 294341 A 19280726 - LOFTUS GEORGE WYNDHAM SHIRE

Cited by

AU2014253657B2; US9732794B2; WO2014169316A1

Designated contracting state (EPC)

AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE TR

Designated extension state (EPC)

AL LT LV MK RO SI

DOCDB simple family (publication)

EP 1120324 A2 20010801; EP 1120324 A3 20081105; EP 1120324 B1 20120321; AT E550239 T1 20120415; CZ 2001359 A3 20020213; CZ 293811 B6 20040818; DE 10003891 A1 20010802; DK 1120324 T3 20120702; ES 2383486 T3 20120621; PL 201563 B1 20090430; PL 345487 A1 20010730; RO 118704 B1 20030930

DOCDB simple family (application)

EP 01100420 A 20010108; AT 01100420 T 20010108; CZ 2001359 A 20010129; DE 10003891 A 20000129; DK 01100420 T 20010108; ES 01100420 T 20010108; PL 34548701 A 20010129; RO 200100099 A 20010129