

Title (en)

Sealing device for a rod adjuster of a rail vehicle

Title (de)

Dichtungseinrichtung für Gestängesteller von Schienenfahrzeugen

Title (fr)

Dispositif d'étanchéité pour un ajusteur de tringle de véhicules ferroviaires

Publication

EP 0729873 A3 19961120 (DE)

Application

EP 95119536 A 19951212

Priority

DE 19507527 A 19950303

Abstract (en)

[origin: EP0729873A2] The equipment seals a tube (3) against a rod (2) which can slide inside it, and which is also able to rotate relative to it. A sleeve (4) with a diameter which is greater than that of the tube, is arranged in the region of one of its ends. A sliding drip ring (8) with an annular seal (9) is arranged on the rod so that the sleeve and the ring form a double-sided water drainage system, and may have axial drip edges (12,13) which are cantilevered outwards. Each end region of the sleeve may have holes (10,11).

IPC 1-7

B61H 15/00

IPC 8 full level

B61H 15/00 (2006.01)

CPC (source: EP)

B61H 15/00 (2013.01)

Citation (search report)

- [AD] EP 0353796 A1 19900207 - SAB NIFE AB [SE]
- [A] WO 9420348 A1 19940915 - WABCO HOLDINGS SAB [NL], et al
- [A] FR 80134 E 19630315 - BIRFIELD ENG LTD

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CN106573631A; AU2014402842B2; EP0844161A3; KR19980042707A; WO2016022092A1; US9272718B2

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