

Title (en)

Device for hanging a rail, especially a transporting rail of a conveyor or a hoist

Title (de)

Vorrichtung zum Aufhängen einer Schiene, insbesondere eine Fahrschiene eines Hängeförderers oder eines Hebezeuges

Title (fr)

Dispositif de suspension pour rail, en particulier rail de transporteur aérien ou palan

Publication

EP 1770047 A1 20070404 (DE)

Application

EP 06121286 A 20060926

Priority

DE 102005047205 A 20051001

Abstract (en)

Penetrated by a bolt (7) that is held by a retaining device (9) fastened on a rail, a pulling element (6) in a suspension device is partly immersed in the retaining device and fastens on the bolt by means of a ball-type joint, especially a rocker bearing (8).

IPC 8 full level

B66C 7/04 (2006.01)

CPC (source: EP US)

B66C 7/04 (2013.01 - EP US)

Citation (search report)

- [A] US 5598785 A 19970204 - ZAGUROLI JR JAMES [US]
- [A] FR 640493 A 19280713 - INSTALLATIONS MECANIKES ET AG
- [A] JP S56155186 A 19811201 - HITACHI LTD

Cited by

CN111348558A; EP3724122A4; WO2021047748A1; US11840429B2

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EP 06121286 A 20060926; AT 06792702 T 20060804; CN 200610126984 A 20060918; CN 200680035755 A 20060804; DE 102005047205 A 20051001; DE 502006006091 T 20060926; DE 502006006864 T 20060804; EP 06792702 A 20060804; EP 2006065073 W 20060804; ES 06121286 T 20060926; ES 06792702 T 20060804; JP 2006266284 A 20060929; JP 2008532691 A 20060804; RU 2008110751 A 20060804; US 53711606 A 20060929; US 8836606 A 20060804