

Title (en)

RAIL FIXING DEVICES OF A LIFT ASSEMBLY

Title (de)

SCHIENENBEFESTIGUNGSEINRICHTUNGEN EINER AUFZUGSANLAGE

Title (fr)

DISPOSITIFS DE FIXATION DE RAILS D'UNE INSTALLATION D'ASCENSEUR

Publication

EP 3137405 B1 20180228 (DE)

Application

EP 15718479 A 20150423

Priority

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- EP 2015058858 W 20150423

Abstract (en)

[origin: WO2015165806A1] An impact device (15) for an elevator installation (2) comprises an impact part (19) and a free-fall mass (27). In this context, the impact part (19) can be arranged on a rail (6) of the elevator installation (2) such that the impact part (19) is supported on a sliding bracket (8) attached to the rail (6). The free-fall mass (27) is guided so as to be able to move relative to the impact part (19). The guiding of the free-fall mass (27) is configured in this context such that the free-fall mass (27), initially raised to a determined free-fall height, transmits to the sliding bracket (8), at the end of its free-fall path and via the impact part (19) supported on the sliding bracket (8), an impulse which is dependent on the determined free-fall height. Further indicated is a method for post-adjusting rail securing devices (7) for an elevator installation (2).

IPC 8 full level

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CPC (source: CN EP US)

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