

Title (en)

A FALL-PROTECTION COUNTERWEIGHT APPARATUS

Title (de)

FALLSCHUTZGEGENGEWICHTSVORRICHTUNG

Title (fr)

APPAREIL DE CONTREPOIDS DE PROTECTION CONTRE LES CHUTES

Publication

EP 3769818 A1 20210127 (EN)

Application

EP 19382635 A 20190725

Priority

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Abstract (en)

The invention relates to a fall-protection counterweight apparatus (100) for counterbalancing the weight of a user of a fall-protection element (200) with a mast (201). The counterweight apparatus comprises a mast receiving module and a base module. The base module is formed by a base plate (1) provided in the lower portion with a plurality of leveling support legs (2) for the horizontal arrangement of the base plate, and in the upper portion with a plurality of projecting elements (5) perpendicular to the base plate for fixing counterweight elements (17) arranged on the base plate. The receiving module is arranged on the upper face of the base plate and comprises a tubular body (6) with a hollow for tightly housing the mast of the fall-protection element (200).

IPC 8 full level

A62B 35/00 (2006.01)

CPC (source: EP)

A62B 35/0068 (2013.01)

Citation (applicant)

- EP 1400642 A1 20040324 - ENCOFRADOS J ALSINA SA [ES]
- EP 3002044 A1 20160406 - HONEYWELL INT INC [US]
- ES 2639164 T3 20171025 - HONEYWELL INT INC [US]

Citation (search report)

- [I] GB 2330169 A 19990414 - DUNN & COWE LTD [GB], et al
- [A] WO 2017203349 A1 20171130 - CDR ITALY S R L [IT]

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Designated extension state (EPC)

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