

Title (en)

LADDER SAFETY SYSTEM AND LADDER COMPRISING THE SAME

Title (de)

LEITERSICHERHEITSSYSTEM UND LEITER DAMIT

Title (fr)

SYSTÈME DE SÉCURITÉ D'ÉCHELLE ET ÉCHELLE LE COMPRENANT

Publication

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Application

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Abstract (en)

[origin: WO2019238845A1] The invention relates to a ladder safety system (1) for securing a ladder (2) to a supporting structure (3). The ladder safety system comprises a first securing assembly (7) and a second securing assembly (8) each comprising an elongated guideway (9), a housing (10) that is associated with the elongated guideway (9), and an elongated element (11) that is pivotally connected with the housing (10). The elongated element is movable to a position in which it is in abutting contact with the housing. Consequently, pivotable movement of the elongated element and the housing relative to each other is prevented and a locking contact between the housing and the elongated guideway is established because the housing is maintained in a tilted position with respect to the elongated guideway. Upon breaking said abutting contact the housing is movable along the elongated guideway. The invention also relates to a ladder comprising the same.

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