

Title (en)

SAFETY FENCE AT UPPER PART OF CAB

Title (de)

SICHERHEITSUMZÄUNUNG AUF AUFZUGSKABINE

Title (fr)

BARRIERE DE PROTECTION A LA PARTIE SUPERIEURE DE CABINE

Publication

EP 1509473 B1 20070718 (EN)

Application

EP 03728746 A 20030506

Priority

- JP 2002133425 A 20020509
- US 0314273 W 20030506

Abstract (en)

[origin: WO03095350A1] A safety fence (11) installed on top of car (12) is formed of multiple holding members (18) that are installed upright on two side plates (15), (15) and back plate (16) of car (12), and columns (19), (19), (20) that are held in a freely vertically extendible manner in said holding members (18). Also, handrails (21), (21), (22) connect the upper ends of said columns, and at the same time, restraining members (23) are set to define the vertical position of the columns with respect to the holding members.

IPC 8 full level

B66B 5/00 (2006.01); **B66B 11/02** (2006.01)

CPC (source: EP)

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Cited by

WO2018087381A1

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DOCDB simple family (publication)

WO 03095350 A1 20031120; WO 03095350 A8 20050324; CN 1652992 A 20050810; DE 60315022 D1 20070830; DE 60315022 T2 20080403; EP 1509473 A1 20050302; EP 1509473 B1 20070718; ES 2289292 T3 20080201; JP 2003321174 A 20031111; TW 200405888 A 20040416

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