

Title (en)
ELEVATOR APPARATUS

Title (de)
AUFZUGSVORRICHTUNG

Title (fr)
APPAREIL ASCENSEUR

Publication
EP 3210927 A4 20180718 (EN)

Application
EP 14904518 A 20141020

Priority
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Abstract (en)
[origin: EP3210927A1] The present invention provides an elevator apparatus having novel opening and closing doors (1a, 1b) excellent in fire-resistance performance by inhibiting a melting buffer material (13) from dropping over gateway upper frames (10a, 10b) that come to be high temperatures. Buffer material receiving members (14a, 14b-1, 14b-2) extending in the directions of shifting hanger rollers (5a, 5b, 5c, 5d) are arranged between the upper parts of the gateway upper frames (10a, 10b) and the hanger rollers (5a, 5b, 5c, 5d), the melting buffer material (13) is received by the buffer material receiving members (14a, 14b-1, 14b-2), and the melting buffer material (13) is inhibited from dropping over the gateway upper frames (10a, 10b) of high temperatures. As a result, the danger of generating fire in a hoistway (8) reduces and an excellent fire-resistance performance is obtained.

IPC 8 full level
B66B 13/30 (2006.01)

CPC (source: EP KR)
B66B 13/08 (2013.01 - KR); **B66B 13/30** (2013.01 - EP KR); **E05Y 2900/104** (2013.01 - KR)

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• See references of WO 2016063333A1

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