

Title (en)
Elevator apparatus

Title (de)
Hubvorrichtung

Title (fr)
Appareil élévateur

Publication
EP 2020398 B1 20140604 (EN)

Application
EP 08380235 A 20080730

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Abstract (en)
[origin: EP2020398A1] The invention relates to a rope for elevator apparatuses and elevator apparatus comprising said rope having low flexural rigidity and allowing its use with sheaves having a reduced diameter, achieving a deterioration level less than that of conventional ropes, for which purpose the rope comprises at least two linear resistant elements (1) parallel along the entire length of the rope, which are located close to a central axis (4) of the cross-section A t of the rope, said cross-section A t having a width a substantially equal to a thickness b, wherein the resistant elements (1) have cross-sections a t which are aligned parallel to said central axis (4).

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Cited by
US9828215B2; CN114314260A; US11370640B2; EP2829498A1; US10160620B2; WO2020110245A1

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