

Title (en)

Longitudinal running element, especially for a lift or crane or the like

Title (de)

Laufendes längselement insbesondere ein Aufzug- ein Kran-Längselement oder dergleichen

Title (fr)

Elément longitudinal en mouvement, en particulier pour un ascenseur ou une grue ou analogue

Publication

EP 1498542 B1 20070321 (DE)

Application

EP 03405545 A 20030716

Priority

EP 03405545 A 20030716

Abstract (en)

[origin: EP1498542A1] The continuous element (1), in particular, for force transmission in elevator, crane and similar systems comprises a plastic outer cover (4) and a core (2) of high-strength steel wires (3') running parallel or with a small twist angle relative to one another.

IPC 8 full level

D07B 1/16 (2006.01); **D07B 1/06** (2006.01)

CPC (source: EP)

B66B 7/06 (2013.01); **D07B 1/0693** (2013.01); **D07B 1/162** (2013.01); **D07B 2501/2007** (2013.01)

Cited by

EP2697147A4; WO2012141710A1; US9731938B2; DE102015213568A1; WO2017012802A1

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LI LU MC NL PT RO SE SI SK TR

DOCDB simple family (publication)

EP 1498542 A1 20050119; **EP 1498542 B1 20070321**; AT E357555 T1 20070415; DE 50306853 D1 20070503; ES 2286400 T3 20071201

DOCDB simple family (application)

EP 03405545 A 20030716; AT 03405545 T 20030716; DE 50306853 T 20030716; ES 03405545 T 20030716