

Title (en)
CABLE GUIDE FOR A BUILDING OR SCAFFOLDING LIFT

Publication
EP 0188693 A3 19880810 (DE)

Application
EP 85114730 A 19851119

Priority
DE 8437917 U 19841222

Abstract (en)
[origin: EP0188693A2] 1. Rope guide for an elevator formed from a plurality of telescope runners, the same number (e.g. five) of rope guide rollers (7) being arranged at the top end (9) of the last telescope runner (e.g. No. 6) as at the bottom end (10) of the penultimate telescope runner (e.g. No. 5), and the top end (11) of the penultimate telescope runner (e.g. No. 5) and the bottom end (12) of the following telescope runner (e.g. No. 4) having the same number of rope guide rollers as each other, but a reduced number of rope guide rollers in relation to the bottom end (10) of the penultimate telescope runner, the rope guide roller at the bottom end (18) of the first telescope runner (e.g. No. 1) being replaced by a fixed stop (20), and a rope winch (21) being arranged at the bottom end (19) of the last telescope runner, characterized in that for the use of the elevator as a scaffold elevator a) the number of the rope guide rollers (7) starting from the bottom end (10) of the penultimate telescope runner (No. 5) reduces with every further telescope runner (e.g. No. 4-No. 1) by one rope guide roller in such a way that two rope guide rollers (7) are arranged at the bottom end (16) of the second telescope runner (No. 2), and in that b) a maximum of three rope guide rollers (7) are arranged adjacently at the top end (e.g. 9, 11) and the bottom end (e.g. 10, 12) respectively of one telescope runner and the rope guide rollers (8) additional to the number of three rope guide rollers are provided in an arrangement one above the other.

IPC 1-7
B66B 9/20; **E06C 7/12**

IPC 8 full level
B66B 9/16 (2006.01); **E06C 1/12** (2006.01); **E06C 7/12** (2006.01)

CPC (source: EP)
B66B 9/16 (2013.01); **E06C 1/125** (2013.01)

Citation (search report)
• [A] EP 0080038 A2 19830601 - BOECKER ALBERT GMBH & CO KG [DE]
• [A] FR 2206268 A1 19740607 - KLOECKNER HUMBOLDT DEUTZ AG [DE]
• [A] DE 736168 C 19430609 - KLOECKNER HUMBOLDT DEUTZ AG

Cited by
GB2294029A; EP0267411A3

Designated contracting state (EPC)
AT BE CH DE FR GB IT LI LU NL SE

DOCDB simple family (publication)
EP 0188693 A2 19860730; **EP 0188693 A3 19880810**; **EP 0188693 B1 19900718**; AT E54651 T1 19900815; DE 3578757 D1 19900823; DE 8437917 U1 19850502

DOCDB simple family (application)
EP 85114730 A 19851119; AT 85114730 T 19851119; DE 3578757 T 19851119; DE 8437917 U 19841222