

Title (en)
SELF PROPELLED SCAFFOLD FOR BUILDINGS

Publication
EP 0142529 B1 19870304 (DE)

Application
EP 84901800 A 19840419

Priority
• HU 134383 A 19830419
• HU 134483 A 19830419

Abstract (en)
[origin: WO8404127A1] The self propelled scaffolding is intended to be used for buildings (1) having a closed contour and has a structure and a working floor provided on a horizontal bracket (2) of the structure, the cable tensioner (15) having two clamping parts (101, 102) movable with respect to each other. According to the invention, there are provided on the structure two jaws (7) which are each joined to the outer surface (4) of the building (1) by an independent removable junction, one jaw being secured to the structure and the others (7) being secured together or with the first jaw by an element adjustable in length. The cable tensioner (15) is compact and actuated by a fluid underpressure, each clamping part (101, 102) having at least one clamping device (104) actuated by a working cylinder (105, 106; 142).

IPC 1-7
E04G 3/10

IPC 8 full level
E04G 3/20 (2006.01); **E04G 3/24** (2006.01); **E04G 3/28** (2006.01); **E04G 11/20** (2006.01); **E04G 11/24** (2006.01); **E04G 21/12** (2006.01)

CPC (source: EP US)
E04G 3/24 (2013.01 - EP US); **E04G 3/243** (2013.01 - EP US); **E04G 3/246** (2013.01 - EP US); **E04G 3/28** (2013.01 - EP US);
E04G 11/20 (2013.01 - EP US); **E04G 11/24** (2013.01 - EP US); **E04G 21/121** (2013.01 - EP US)

Cited by
CN111535565A

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

DOCDB simple family (publication)
WO 8404127 A1 19841025; DE 3462531 D1 19870409; DK 153023 B 19880606; DK 153023 C 19881017; DK 608284 A 19841218;
DK 608284 D0 19841218; EP 0142529 A1 19850529; EP 0142529 B1 19870304; FI 844978 A0 19841217; FI 844978 L 19841217;
SU 1449022 A3 19881230; US 4694933 A 19870922

DOCDB simple family (application)
HU 8400027 W 19840419; DE 3462531 T 19840419; DK 608284 A 19841218; EP 84901800 A 19840419; FI 844978 A 19841217;
SU 3826158 A 19841218; US 69049984 A 19841218