

Title (en)
Scaffolding-platform and method for erecting scaffolds with such platform

Title (de)
Gerüstboden und Montageverfahren für Gerüste mit diesem Boden

Title (fr)
Plateau d'échafaudage, et système de montage d'échafaudage utilisant ce plateau

Publication
EP 0612899 B1 19960424 (FR)

Application
EP 94420066 A 19940222

Priority
FR 9302356 A 19930224

Abstract (en)
[origin: EP0612899A1] The scaffolding platform (7), of rectangular overall shape, includes retractable hooks (10) at its ends towards its four corners, these hooks being mounted so that they can pivot about horizontal pins (13). The pivoting hooks (10) lock onto the horizontal bars (6) of the ladder elements (3) belonging to the vertical structure of the scaffolding, but these hooks (10) retract into the overall size of the platform (7) when the platform is being lifted up. The platform (7) is hoisted up and lowered by means of hauling cables or ropes (16, 17) attached (at 15', 15'') to the hooks (10) and which can be operated from the ground or from a winch borne by the platform (7). This device applies more particularly to moving scaffolding. <IMAGE>

IPC 1-7
E04G 1/20

IPC 8 full level
E04G 1/20 (2006.01)

CPC (source: EP)
E04G 1/20 (2013.01); **E04G 2001/248** (2013.01)

Cited by
CN112176884A; FR2872841A1; EP1978180A3; US9133632B2; WO2006016016A1

Designated contracting state (EPC)
AT BE CH DE DK ES FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)
EP 0612899 A1 19940831; EP 0612899 B1 19960424; AT E137293 T1 19960515; DE 69400159 D1 19960530; DE 69400159 T2 19961002; FR 2701981 A1 19940902; FR 2701981 B1 19950414

DOCDB simple family (application)
EP 94420066 A 19940222; AT 94420066 T 19940222; DE 69400159 T 19940222; FR 9302356 A 19930224