

Title (en)
Stabilizing element

Title (de)
Stabilisierungselement

Title (fr)
Élément de stabilisation

Publication
EP 2792813 A1 20141022 (EN)

Application
EP 14164961 A 20140416

Priority
SE 1350479 A 20130416

Abstract (en)
The present application relates to a stabilizing element (1) for a scaffold platform, wherein the stabilizing element (1) has a longitudinal direction y and a transverse direction x, a top portion (2) and a bottom portion (3) separated in the transverse direction x, and a first end wall (4) and a second end wall (4') connecting the top portion (2) and the bottom portion (3). The stabilizing element (1) further comprises a guide channel (5) extending in the longitudinal direction y of the stabilizing element (1) between the end walls (4, 4') and terminating in an receiving aperture (30) in the second end wall (4'). The guide channel (5) comprises an elongated opening (6), extending parallel with the guide channel (5) from the first end wall (4) a distance towards the second end wall (4') in the longitudinal direction y of the stabilizing element (1). The stabilizing element (1) also comprises an elongated locking member (8) arranged inside the guide channel (5) and being movable inside the guide channel (5) between a first position (29) and a second position (29') being defined by the elongated opening (6), such that the elongated locking member (8) protrudes out through the receiving aperture (25) in the second end wall (4') when the elongated locking member (8) is in the second position (29').

IPC 8 full level
E04G 1/15 (2006.01); **E05C 1/04** (2006.01)

CPC (source: EP)
E04G 1/15 (2013.01); **E05C 1/04** (2013.01)

Citation (applicant)
• EP 0736647 A1 19961009 - LANGER RUTH GEB LAYHER [DE]
• US 2010326771 A1 20101230 - KRELLER HELMUT [DE]

Citation (search report)
• [XYI] GB 2328473 A 19990224 - KING RICHARD [US]
• [A] AU 2009201769 A1 20091126 - AUSTRALIAN LOCK PTY LTD [AU]
• [Y] EP 1426523 A1 20040609 - LAYHER W VERMOGENSVERW GMBH [DE]
• [A] LU 46416 A1 19720101
• [A] DE 9406677 U1 19940616 - MJ GERUEST GMBH [DE]

Designated contracting state (EPC)
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