

Title (en)
A clip

Title (de)
Klammer

Title (fr)
Une attache

Publication
EP 1098047 A1 20010509 (EN)

Application
EP 00850182 A 20001102

Priority
SE 9904013 A 19991104

Abstract (en)
A clip having a pre-mounted fastener screw for mounting covering sheets, such as roofing sheets, onto an underlying surface, said clip including a base plate (1) that has an opening in which a screw (5) is pre-mounted and extends generally normal to the plane of the base plate (1), with the pointed tip (53) of the screw passing through the opening. The base plate (1) carries an attachment tongue (13) which is intended to be fastened to a covering sheet that is to be anchored to the underlying surface via the base plate (1) and the screw (5). The clip includes two elongate and mutually opposing tongues whose longitudinal extensions lie in an axial plane to said opening perpendicular to the base plate. The tongues are bent up at an acute angle from the base plate and the three short-edges (41), which are concave, of said tongues engage the stem (41) of the screw (5) at generally similar heights above the base plate (1). <IMAGE>

IPC 1-7
E04D 3/362

IPC 8 full level
E04D 3/362 (2006.01); **E04D 3/361** (2006.01)

CPC (source: EP)
E04D 3/362 (2013.01); **E04D 2003/3615** (2013.01)

Citation (search report)
• [A] WO 9301376 A1 19930121 - DUBBELFALSEN AB [SE]
• [A] DE 1909459 U 19650204 - STANDARD ELEKTRIK LORENZ AG [DE]

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US11180919B1

Designated contracting state (EPC)
DE FR GB

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EP 1098047 A1 20010509; EP 1098047 B1 20040714; DE 60012109 D1 20040819; DE 60012109 T2 20041118; SE 515979 C2 20011105; SE 9904013 D0 19991104; SE 9904013 L 20010505

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