

Title (en)  
Horizontal mixer for mixing mortar

Title (de)  
Horizontalmischer für Mörtel

Title (fr)  
Mélangeur horizontal pour mélanger des mortiers

Publication  
**EP 0930094 B1 20011024 (DE)**

Application  
**EP 98124728 A 19981228**

Priority  
DE 29800831 U 19980120

Abstract (en)  
[origin: EP0930094A1] The mixer has a plug-in connection forming the electrical section of the safety device and is fitted in the pipe connection area (7). A movable coupling piece (15) and a hook element (19) fitted to the mixing tube (8) forms the mechanical section of the safety device. The hook element engages behind the coupling piece. The plug-in connection is located by its centre axis at right angles to the centre axis of the mixing tube, and the hook element is located on the generated surface of the coupling piece.

IPC 1-7  
**B01F 15/00**; B28C 5/12; B28C 5/14; B01F 7/08; B01F 7/00

IPC 8 full level  
**B01F 7/00** (2006.01); **B01F 7/08** (2006.01); **B01F 15/00** (2006.01); **B28C 5/00** (2006.01); **B28C 5/12** (2006.01); **B28C 5/14** (2006.01)

CPC (source: EP)  
**B28C 5/00** (2013.01); **B28C 5/14** (2013.01)

Cited by  
DE102004014326A1

Designated contracting state (EPC)  
AT DE ES IT

DOCDB simple family (publication)  
**EP 0930094 A1 19990721**; **EP 0930094 B1 20011024**; AT E207383 T1 20011115; DE 29800831 U1 19980402; DE 59801850 D1 20011129

DOCDB simple family (application)  
**EP 98124728 A 19981228**; AT 98124728 T 19981228; DE 29800831 U 19980120; DE 59801850 T 19981228