

Title (en)  
Reinforcing bar coupling.

Title (de)  
Kupplungsanordnung für Bewehrungsstäbe.

Title (fr)  
Système d'accouplement pour barres d'armature.

Publication  
**EP 0554972 A1 19930811 (EN)**

Application  
**EP 93300020 A 19930104**

Priority  
GB 9200446 A 19920110

Abstract (en)  
A coupling fitting for making joints in reinforcing bars or wires for structural concrete utilising a sleeve-like device, and means for locating it over and about the bars or wires comprising positively adjustable engagers (7) and profiled engagers (13) at radial spacings relative to the axis of the sleeve (1). The positively adjustable engagers are received in threading (5) which has a higher yield strength and/or hardness than the sleeve material. In one embodiment the threading is part of an insert (4) received in a hole (3) in the wall of the sleeve (1), in another embodiment the threading is formed directly in the sleeve and is subject to localised hardening. <IMAGE>

IPC 1-7  
**E04C 5/16**

IPC 8 full level  
**E04C 5/18** (2006.01); **E04C 5/16** (2006.01)

CPC (source: EP)  
**E04C 5/165** (2013.01)

Citation (search report)

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