

Title (en)  
A COUPLING PIECE

Publication  
**EP 0521560 A3 19930317 (EN)**

Application  
**EP 92201901 A 19920626**

Priority  
NL 9101150 A 19910702

Abstract (en)  
[origin: EP0521560A2] The invention relates to a coupling piece for coupling an implement, such as e.g. an excavator bucket, to the end of a jib of an excavator or the like. The coupling piece can be pivotally connected to the jib as well as to a setting cylinder coupled to the jib. The implement is provided with two connecting plates secured to the implement, said connecting plates being provided with recesses for receiving studs (4) forming part of the coupling piece as well as with conical recesses for receiving a clamping wedge (14) associated with the coupling piece. The coupling piece is also provided with spring means, which are constructed in such a manner that in the situation where the coupling piece is coupled to the implement said spring means tend to draw the clamping wedge (14) firmly into the conical recesses. A setting cylinder (17) is provided on the coupling piece, by means of which the clamping wedge (14) can be moved against the action of the spring means.

IPC 1-7  
**E02F 3/36**

IPC 8 full level  
**E02F 3/36** (2006.01)

CPC (source: EP)  
**E02F 3/3613** (2013.01); **E02F 3/364** (2013.01); **E02F 3/3663** (2013.01)

Citation (search report)

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

DOCDB simple family (publication)  
**EP 0521560 A2 19930107; EP 0521560 A3 19930317; EP 0521560 B1 19950830**; AT E127189 T1 19950915; DE 69204385 D1 19951005; DE 69204385 T2 19960222; DK 0521560 T3 19951016; ES 2079786 T3 19960116; GR 3017671 T3 19960131; NL 9101150 A 19930201

DOCDB simple family (application)  
**EP 92201901 A 19920626**; AT 92201901 T 19920626; DE 69204385 T 19920626; DK 92201901 T 19920626; ES 92201901 T 19920626; GR 950402775 T 19951006; NL 9101150 A 19910702