

Title (en)  
**CONNECTOR INSERTION DEVICE**

Publication  
**EP 0438001 B1 19930505 (FR)**

Application  
**EP 90403779 A 19901227**

Priority  
FR 9000507 A 19900117

Abstract (en)  
[origin: EP0438001A1] The invention relates to an insertion device (50) for a connector (16) comprising at least one row of parallel elongate contact blades (28) which extend beyond a body (18) and are intended to come into contact with (14) and to be soldered flat against edge-contact areas of a printed-circuit board (10), characterised in that it comprises a base (52), a housing (54) in the said base, which housing is intended to receive the said body (18), at least one member (56) having a claw (58), which member is mounted on the base and can move from a first position away from the said contact blades (28) to a second position for engagement with the said contact blades, and a manoeuvring device (66) intended to move the member having a claw towards a third position which is transversely offset from the second position in relation to the extension direction of the blades, in which direction the member having a claw moves the blades (28) by transverse bending. <IMAGE>

IPC 1-7  
**H01R 23/68**

IPC 8 full level  
**H01R 12/82** (2011.01); **H01R 12/72** (2011.01)

CPC (source: EP)  
**H01R 12/82** (2013.01); **H01R 12/721** (2013.01)

Designated contracting state (EPC)  
DE GB

DOCDB simple family (publication)  
**EP 0438001 A1 19910724; EP 0438001 B1 19930505**; DE 69001544 D1 19930609; DE 69001544 T2 19931209; FR 2657198 A1 19910719; FR 2657198 B1 19920515

DOCDB simple family (application)  
**EP 90403779 A 19901227**; DE 69001544 T 19901227; FR 9000507 A 19900117