

Title (en)
Connector for a printed circuit board.

Title (de)
Verbinder für eine gedruckte Leiterplatte.

Title (fr)
Connecteur pour carte de circuit imprimé.

Publication
EP 0018422 A1 19801112 (FR)

Application
EP 79101272 A 19790427

Priority
FR 7733545 A 19771108

Abstract (en)
1. A connector for a printed circuit board, comprising a base-plate (1) provided with contacts (5), a movable block (2) and a rotating displacement device with cams (3) for the movable block passing longitudinally through said movable block which takes, under the influence of the displacement device, a high or low position, characterized in that the base-plate comprises a base-portion (4) furnished with said contacts, that the movable block is parallel to the base-portion, that the printed circuit board (28) is mounted by one end on the movable block parallelly to the base-portion, and that the movable block moves perpendicularly to the base-portion in order to allow, in the high position, the insertion, above the base-portion, of the printed circuit board, which comprises contacts (29) on one face regarding the base-portion and in order to press, in the low position, the printed circuit board against said contacts (5) of the base-portion, the movable block carrying along the printed circuit board with it in its movement.

Abstract (fr)
Un connecteur comprend une embase (4) munie de contacts (5), un bloc mobile (2) et un dispositif de déplacement (3) dudit bloc mobile perpendiculairement à l'embase, ledit bloc mobile (2) prenant, par manoeuvre du dispositif de déplacement (3), une position haute permettant d'insérer au-dessus de l'embase (4) une carte de circuit imprimé (28) comportant des contacts (29) sur une face en regard de l'embase, et une position basse dans laquelle la carte de circuit imprimé est pressée contre lesdits contacts (5) de l'embase.

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H01R 23/70

IPC 8 full level
H01R 12/88 (2011.01)

CPC (source: EP US)
H01R 12/88 (2013.01 - EP US)

Citation (search report)
• FR 2366714 A1 19780428 - BONHOMME F R [FR]
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Cited by
EP0121000A1; EP0052973A3; DE19843708A1; US6325649B2

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