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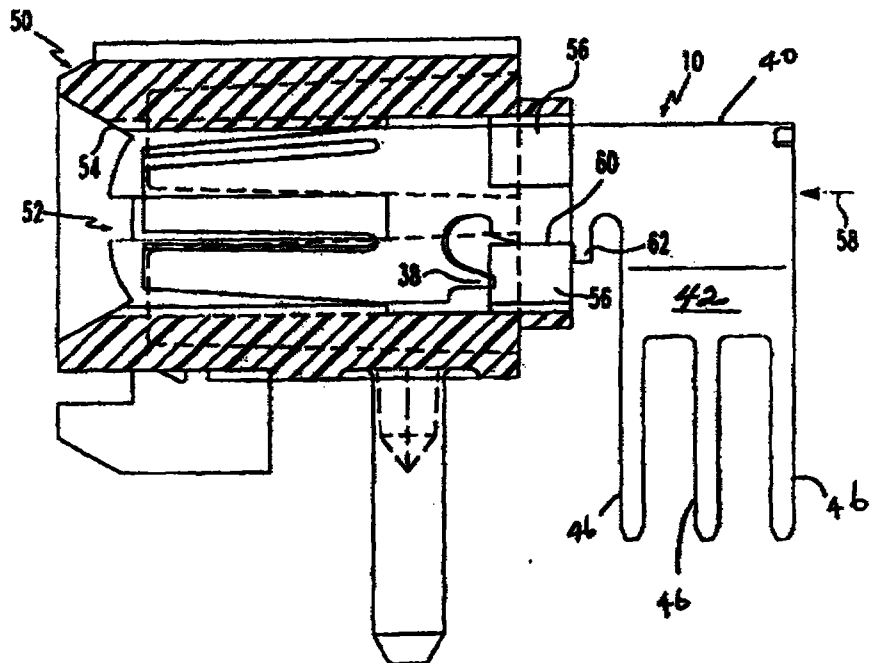
INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

(51) International Patent Classification ⁶ : H01R 9/09, 13/432, 13/11		A1	(11) International Publication Number: WO 97/28579
			(43) International Publication Date: 7 August 1997 (07.08.97)
(21) International Application Number: PCT/US97/01751		(81) Designated States: CN, JP, KR, SG, US, European patent (AT, BE, CH, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE).	
(22) International Filing Date: 31 January 1997 (31.01.97)			
(30) Priority Data: 60/011,060 2 February 1996 (02.02.96) US		Published With international search report. Before the expiration of the time limit for amending the claims and to be republished in the event of the receipt of amendments.	
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(54) Title: STAMPED POWER CONTACT

(57) Abstract

A power port terminal formed by stamping from a blank of conductive material comprises a contact receiving socket portion (12) and an integral mounting portion (14). The socket includes a web with a plurality of beams (20) thereon. The inner surface of the beams on the bends thereof define a substantially continuous cylindrical contact surface at a predetermined point along the reference axis of the terminal. The contact surface has a predetermined constricted dimension (36) measured in a plane perpendicular to the reference axis, this dimension being the most constricted dimension along the reference axis of the terminal. The terminal is thereby able to accommodate a pin of any desired axial length. The trailing mounting portion has a set of mounting legs (46) thereon, that in the preferred instance, extend generally perpendicular to the reference axis of the terminal. Latch tabs (38) may be provided on one or more of the beams. There are lateral projections (62) on the mounting portion, which restrain the terminal from pivoting on its longitudinal axis when it is mounted in a through hole (52) in an insulative housing (50).



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