

Title (en)

MATE-ASSIST WITH AN OFF-CENTRE LEVER

Title (de)

VERBINDUNGSHILFE MIT EXZENTRISCHEM HEBEL

Title (fr)

DISPOSITIF D'AIDE AU BRANCHEMENT À LEVIER EXCENTRÉ

Publication

EP 2362974 A1 20110907 (EN)

Application

EP 08875895 A 20081031

Priority

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Abstract (en)

[origin: WO2010049761A1] The invention relates to a connector arrangement comprising a first connector housing (10) and a mateable second connector housing (40) as well as a lever (30) pivotably mountable to the first connector housing, which lever comprises two parallel arms (31) being connected by a handle member (33) to assist in the mating of the first and second connector housings. The lever arms (31) are provided each with a flange (32) at their free ends and the first connector housing comprises corresponding keyways (12) adapted to receive the flanges (32) to guide a rotational motion of the lever (30) with respect to the first connector housing (10). Grooves (34, 35) provided in the flanges (32) engage spigots (11, 41) provided respectively on the first and second connector housings for moving them in a mated or unmated positions.

IPC 8 full level

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