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(54) Connector

(57) The present invention relates to a connector for use in fastening a first component having a slot at an end surface thereof to a second component. The connector comprises at least one fastening flange for affixing, in use, the connector to the second member, and an attachment web arranged substantially perpendicular to the at least one fastening flange for affixing, in use, the connector to the first member. The at least one fastening flange comprises at least two slots each for receiving, in use, the shank of a fastener. The at least two slots permit, in use, rotation or twisting of the connector about its fastening flange to effect installation of the connector such that the shanks of at least two fasteners move from a first connector insertion position where the shank of each of the at least two fasteners passes through a slot and is out of the plane of the attachment web to a second connector located position where the shank of each of the at least two fasteners passes through a slot and is in the plane of the attachment web.

The present invention also relates to a connector assembly comprising the connector and two or more mechanical fasteners, and to a connection between a first component and a second component formed using the connector.

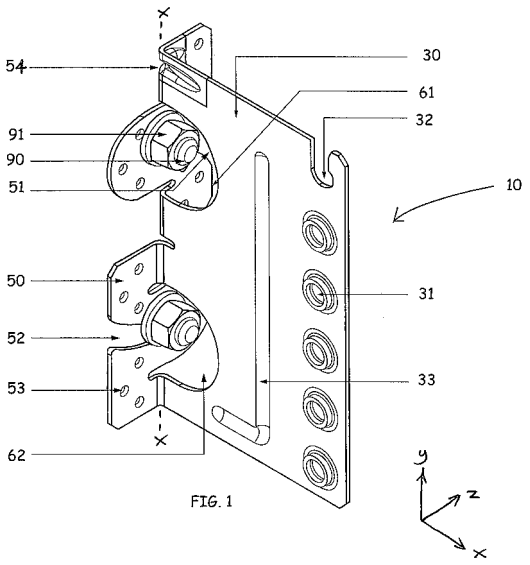

FIG. 1

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EUROPEAN SEARCH REPORT

Application Number
EP 10 17 2473

DOCUMENTS CONSIDERED TO BE RELEVANT

Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (IPC)
A	JP 11 280161 A (KANAI HIROKI) 12 October 1999 (1999-10-12) * abstract * -----	1	INV. E04B1/26
A	JP 11 152798 A (SANKO TECHNO CO LTD) 8 June 1999 (1999-06-08) * figures * -----	1	
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			TECHNICAL FIELDS SEARCHED (IPC) E04B

The present search report has been drawn up for all claims

Place of search	Date of completion of the search	Examiner
Munich	13 September 2012	Stern, Claudio

CATEGORY OF CITED DOCUMENTS

X : particularly relevant if taken alone
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13-09-2012

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