

Title (en)
COUPLING DEVICE

Title (de)
VERBINDUNGSVORRICHTUNG

Title (fr)
DISPOSITIF DE COUPLAGE

Publication
EP 1922492 A4 20091118 (EN)

Application
EP 06784157 A 20060908

Priority
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Abstract (en)
[origin: WO2007030068A1] The present invention relates to a coupling device comprising at least a first tubular element (2) , which at least at one end is provided with a hook member (3, 3') which can receive a pole, the hook member (3, 3') being rotationally arranged relative to said associated tubular element, the hook member having a through duct (5) which is coaxial with the tubular element and has an inner thread, which threading receives an outer thread of a screw (6, 6') received therein, whose one end is fixedly connected to the associated tubular element (2, 2') and whose other end (61) projects in the recess (61) of the hook, and a pole (2' ') , which stably rests on the bottom of the hook recess (31) , having its centre positioned between the screw axis (8) and the bottom of the hook recess (31) . The present invention also relates to a method of connecting a pole to a coupling device.

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Citation (search report)
• [A] EP 1489248 A2 20041222 - SCAFOM INTERNAT B V [NL]
• [A] US 5988317 A 19991123 - RIDING GARY [US]
• [A] GB 906431 A 19620919 - KITTY KEELE, et al
• See also references of WO 2007030068A1

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