

Title (en)
Connecting device

Title (de)
Verbindungsorgan

Title (fr)
Dispositif d'assemblage

Publication
EP 0835974 A1 19980415 (FR)

Application
EP 97402391 A 19971010

Priority
FR 9612443 A 19961011

Abstract (en)
An assembly system for connecting a fixed upright (1) to a second upright (6a,6b) on a movable panel, equipped with upper and lower supporting lugs (9a,9b) and upper and lower fixings (19a,19b) respectively, has the upper supporting lug (9a) connected to the upper fixing (19a) by a separable coupling (24), while the lower supporting lug (9b) and fixing (19b) are connected by a support and guide assembly (21) which allows the movable panel to be tilted once the upper coupling is undone. The upper fixing on the movable panel has a projecting lug with a threaded hole (20) lying perpendicular to the upright to receive a fastening screw (25). The screw also engages with a second threaded hole (17c) in a hinge pin which fits into a hole (13) in the upper supporting lug and is held in place by a grub screw.

Abstract (fr)
Dispositif d'assemblage d'un premier montant fixe (1) et d'un deuxième montant amovible (6a, 6b), le premier montant (1) comportant vers chacune de ses extrémités au moins une patte support supérieure (9a) et au moins une patte support inférieure (9b) ; le deuxième montant (6a, 6b) comportant au moins un organe de fixation supérieur (19a) et au moins un organe de fixation inférieur (19b). La patte support supérieure (9) est associée à l'organe de fixation supérieur (19a) par des moyens de fixation amovible (24), et la patte support inférieure (9b) est associée à l'organe de fixation inférieur (19b) par des moyens de support et guidage (21), aptes à supporter et guider en basculement le deuxième montant (6a, 6b) lorsque l'organe de fixation supérieur (19a) est dissocié de la patte support supérieure (9a). <IMAGE>

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E04H 17/163 (2013.01 - EP US); **E04H 17/21** (2021.01 - EP US)

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• [A] FR 2714451 A1 19950630 - SCMD SARL [FR]
• [A] EP 0425340 A1 19910502 - PLAGNARD CLAUDE [FR]

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BE1014216A3; EP1985780A3; EP1985780A2; WO02101179A1; EP2226451A1

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