

Title (en)
AWNING ARM BEARING

Title (de)
ARMLAGER FÜR EINE MARKISE

Title (fr)
PALIER POUR LE BRAS D'UNE MARQUISE

Publication
EP 0700556 A1 19960313 (DE)

Application
EP 94918810 A 19940528

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• EP 9401742 W 19940528

Abstract (en)
[origin: WO9428270A1] An awning arm bearing has a safety device to protect against upward thrust, operating between at least one support (2) and at least one bracket (4) that tilts into a deployed position from a swivel axis (13). An arm (20) is mounted on the bracket (4) so as to rotate around a second axis (14) transverse to the swivel axis (13). The support (2) and the bracket (4) are coupled by a coupling rod (5) with thread (8) and checking nut (9) which allows the bracket (4) to tilt within variable limits. At least one lock (15) is coupled to the arm (20), may be moved transversely to the coupling rod (5) and locks the checking nut (9), thus the coupling rod (5), when it contacts the checking nut (9). The lock (15) may be directly pushed into multiple positive engagement with the checking nut (9) and is forcibly guided by a preferably eccentric radial cam (6) rigidly linked to the arm (20). This invention is particularly compact.

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