

Title (en)
LIMITED-OPENING DOOR HINGE

Title (de)
SCHARNIER FÜR TÜREN MIT SCHWENKHEMMUNG

Title (fr)
CHARNIERE DE PORTE A LIMITATION DE PIVOTEMENT

Publication
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Application
EP 97927057 A 19970528

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Abstract (en)
[origin: DE19625557A1] The invention relates to a hinge having an opening limiter in the form of matching curved wedge sections (8, 9) on the hinge pins (4) and on the hinge plates (2) pivoting about said hinge pins and in which the mutual angular position of said sections determines the limiting action. In order to ensure easy adjustment and the reliable securing of the hinge pin (4) in the hinge plate (3) in such a hinge, the seating surfaces of the hinge pin and the hinge plate supporting it have matching contours. A wedge shape (12, 13) or teeth are proposed for said contours.

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IPC 8 full level
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