

Title (en)

Fitting for over 180 degrees towards inside or outside turnable window wings or similar

Title (de)

Beschlag für um 180 Grad nach innen oder aussen kipp- bzw. klappbare Flügel von Fenstern oder dergleichen

Title (fr)

Ferrure pour battants de fenêtres ou similaires à basculement vers l'extérieur ou l'intérieur sur 180 degrés

Publication

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Application

EP 92118490 A 19921029

Priority

NO 914414 A 19911111

Abstract (en)

[origin: EP0542050A1] The invention provides a fitting for wings, which can pivot or swing inwards or outwards through 180 DEG , of windows, in which the wing (2), at one end (4), can be pivoted and is displaceably guided in lateral rails (8) of the frame (1) and, when it moves, is carried and guided by lateral scissors arrangements (10) arranged in the rebate (20). The scissors arrangement (10), which is composed of a support arm (11), articulated centrally on the wing (2), and two bearing and guide arms (12, 13) bearing said support arm, are designed and arranged such that, in the closed position of the wing (2), all the arms (11, 12, 13) of each scissors arrangement (10), from their articulation points on the frame onwards, are located on that half of the wing (2) directed away from the displaceable pivot or swing axis (4a) of the wing. <IMAGE>

IPC 1-7

E05D 15/44

IPC 8 full level

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CPC (source: EP)

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Cited by

EP2940238A1; EP2942464A1; NL1000854C2; US8046954B2; EP1960626A4; EP1975356A3; EP1975357A2; US8707621B2; WO2008040345A1; WO2006042438A3; WO2007061362A1; EP1975356A2; EP3409869A1

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