

Title (en)

Window check.

Title (de)

Fensterausstellvorrichtung.

Title (fr)

Dispositif déflecteur pour fenêtres.

Publication

EP 0542334 B1 19950517 (DE)

Application

EP 92203240 A 19921021

Priority

NL 9101756 A 19911021

Abstract (en)

[origin: EP0542334A1] A window check comprises two legs (1, 2) which are connected in an articulated manner and, on their end directed away from the mutual pivot point, in each case have a fastening device (4, 5) for fastening on a window and an appertaining window frame, said window check further having locking means in order to lock the legs (1, 2) at least in an angled position with respect to each other. These locking means comprise a leaf spring (11) and at least one rolling body (14, 15) which can roll over said spring, the leaf spring (11) being bent by the rolling body (14, 15), during the hinge movement of the legs (1, 2), such that, in a locking position, the leaf spring (11) and the rolling body (14, 15) interact under spring prestress. In this manner, a very stable locking position can be ensured while, on the other hand, the amount of force necessary for adjusting the window check can remain restricted. <IMAGE>

IPC 1-7

E05C 17/34; E05D 11/10

IPC 8 full level

E05C 17/34 (2006.01); **E05D 11/10** (2006.01)

CPC (source: EP)

E05C 17/34 (2013.01); **E05D 11/105** (2013.01); **E05Y 2900/148** (2013.01)

Cited by

CN100414067C; WO2013139324A1

Designated contracting state (EPC)

BE DE DK GB LU NL SE

DOCDB simple family (publication)

EP 0542334 A1 19930519; EP 0542334 B1 19950517; DE 59202235 D1 19950622; DK 0542334 T3 19950724; NL 9101756 A 19930517

DOCDB simple family (application)

EP 92203240 A 19921021; DE 59202235 T 19921021; DK 92203240 T 19921021; NL 9101756 A 19911021