

Title (en)

Temporary closure device for an opening wing, such as a vehicle door hinged to the vehicle body.

Title (de)

Vorläufige Schliessvorrichtung für einen Flügel sowie eine an der Karosserie schwenkbar angeordnete Kraftfahrzeug-Tür.

Title (fr)

Dispositif de fermeture provisoire d'un élément ouvrant telle une porte sur un élément support telle la carrosserie d'un véhicule automobile.

Publication

EP 0545797 B1 19950531 (FR)

Application

EP 92403216 A 19921127

Priority

FR 9114920 A 19911202

Abstract (en)

[origin: EP0545797A1] The present invention relates to a device for the temporary closure of an opening element, such as a door, on a supporting element, such as the body of a motor vehicle. This device comprises a spring (20) having two branches (22, 25) and held by one (22) of its branches (22, 25) on the end of a plate (10), the other (25) of the two branches and the plate (10) cooperating with one of the abovementioned opening or supporting elements (5, 6), so as to bring about an elastic retention of the device (1) on the said element (5) as a result of the restoring action of the said spring (20), the said plate (10) possessing, at its end opposite that mentioned above, a means (13) for retaining the other (6) of the abovementioned elements (5, 6) in the closing position of the opening element (6). This device is used particularly for the temporary closure of a door on a body of a motor vehicle on the painting line. <IMAGE>

IPC 1-7

E05C 19/18; E05B 17/00

IPC 8 full level

E05B 17/00 (2006.01); E05C 19/18 (2006.01); E05B 65/20 (2006.01)

CPC (source: EP)

E05B 17/0012 (2013.01); E05C 19/18 (2013.01); E05C 21/005 (2013.01); E05B 83/36 (2013.01)

Cited by

US7383613B2; CN102105646A; FR2826393A1; FR2766864A1; FR2833562A1; FR2885636A1; EP0931895A1; FR2773838A1; US8047581B2; WO9906718A1; WO03004804A1

Designated contracting state (EPC)

DE ES GB IT

DOCDB simple family (publication)

EP 0545797 A1 19930609; EP 0545797 B1 19950531; DE 69202754 D1 19950706; DE 69202754 T2 19960111; ES 2075657 T3 19951001; FR 2684409 A1 19930604; FR 2684409 B1 19940311

DOCDB simple family (application)

EP 92403216 A 19921127; DE 69202754 T 19921127; ES 92403216 T 19921127; FR 9114920 A 19911202