

Title (en)

Catching hook device for a front bonnet of a motor vehicle

Title (de)

Fanghakeneinrichtung für eine Fronthaube eines Kraftfahrzeugs

Title (fr)

Dispositif avec un crochet de prise pour un capot d'un vehicule automobile

Publication

EP 1400644 B1 20050601 (DE)

Application

EP 03021028 A 20030917

Priority

DE 10243461 A 20020919

Abstract (en)

[origin: EP1400644A1] The spring-loaded catch (3,4) is locked in its catch position by a releasable locking device which has a swivel control lever (9) which is spring-loaded in the locking position. When closing the bonnet which is raised beyond the gap position the control lever interacting with the closing bar (7,8) swivels into an unlocking position which releases the locking device and remains here until the catch and bar are swivelled away against the spring tension. The catch after reaching the gap opening position engages behind the closing bar and the control lever swivels into its locking position.

IPC 1-7

E05B 65/19

IPC 8 full level

E05B 65/19 (2006.01)

CPC (source: EP)

E05B 83/24 (2013.01)

Designated contracting state (EPC)

DE FR GB IT

DOCDB simple family (publication)

EP 1400644 A1 20040324; EP 1400644 B1 20050601; DE 10243461 A1 20040325; DE 50300597 D1 20050707

DOCDB simple family (application)

EP 03021028 A 20030917; DE 10243461 A 20020919; DE 50300597 T 20030917