

Title (en)  
HANDLE

Title (de)  
HANDHABE

Title (fr)  
POIGNÉE

Publication  
**EP 3002396 A1 20160406 (DE)**

Application  
**EP 15186737 A 20150924**

Priority  
DE 102014114378 A 20141002

Abstract (en)  
[origin: US2016097222A1] The invention relates to an arresting element (30) for a blocking element (20) of a locking device of a vehicle door (100), with a fixing area (31) for fixing the arresting element (30) at the locking device, a sensor area (33) for detecting a deformation of a door panel (101, 102) of the vehicle, particularly an inner door panel (102), which is directed towards the interior of the vehicle, and an arresting area (35) for arresting the blocking element (20).

Abstract (de)  
Die Erfindung betrifft ein Arretierelement (30) für ein Sperrelement (20) einer Schließvorrichtung einer Kraftfahrzeugtür (100), mit einem Befestigungsbereich (31) zum Befestigen des Arretierelementes (30) an der Schließvorrichtung, einem Sensorbereich (33) zum Detektieren einer Verformung eines Türbleches (101, 102) des Kraftfahrzeuges, insbesondere eines inneren Türbleches (102), das zum Innenraum des Kraftfahrzeuges gerichtet ist, und einem Arretierbereich (35) zum Arretieren des Sperrelementes (20).

IPC 8 full level  
**E05B 77/04** (2014.01); **E05B 77/06** (2014.01)

CPC (source: EP US)  
**E05B 77/04** (2013.01 - EP US); **E05B 77/06** (2013.01 - EP US); **E05B 85/10** (2013.01 - US)

Citation (applicant)  
DE 102009056538 A1 20110609 - HUF HUELSBECK & FUERST GMBH [DE]

Citation (search report)

- [X] EP 2342406 A1 20110713 - HUF HUELSBECK & FUERST GMBH [DE]
- [XA] US 2005012345 A1 20050120 - SAITOH YUTAKA [JP]
- [X] DE 102008062214 A1 20100708 - PORSCHE AG [DE]
- [AD] DE 102009056538 A1 20110609 - HUF HUELSBECK & FUERST GMBH [DE]

Cited by  
CN111133166A; WO2019238541A1

Designated contracting state (EPC)  
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)  
BA ME

DOCDB simple family (publication)  
**EP 3002396 A1 20160406; EP 3002396 B1 20190102**; DE 102014114378 A1 20160407; US 10000946 B2 20180619; US 2016097222 A1 20160407

DOCDB simple family (application)  
**EP 15186737 A 20150924**; DE 102014114378 A 20141002; US 201514872318 A 20151001