

Title (en)

Method of manufacturing a buffer arrangement, especially for vehicle body parts

Title (de)

Verfahren zum Herstellen einer Anschlagpufferanordnung, insbesondere für Fahrzeug-Karosserieteile

Title (fr)

Procédé de fabrication d'un dispositif à butées, en particulier pour pièces de carrosserie de véhicules

Publication

**EP 0892140 B1 20080206 (DE)**

Application

**EP 98108977 A 19980518**

Priority

DE 19730677 A 19970717

Abstract (en)

[origin: EP0892140A2] The buffer arrangement is placed on one of the two components, e.g. the bonnet or tailgate. The initial tension between the two components is adjusted by a stop-piece (6) in the form of a washer for the buffer-head (5). The stop-piece has a thickness and or elasticity selected according to the required pre-tension, and is inserted between the buffer head and the other component (8). The buffer arrangement (4) is detachably fixed to the one component (1) by an insertion hole (3) and a bayonet attachment (17) before being automatically adjusted to the gap between the two components.

IPC 8 full level

**E05F 5/02** (2006.01); **E05F 5/06** (2006.01)

CPC (source: EP)

**E05F 5/022** (2013.01); **E05Y 2900/536** (2013.01); **E05Y 2900/546** (2013.01)

Cited by

DE102012207902A1; DE102016202480A1; WO2015055921A1; DE102008029519A1; CN110080645A; EP1193090A3; DE102012215873A1; EP1482119A1; CN107640224A; FR3011869A1; CN104695792A; DE102006012726B4; DE102011101393B4; EP2031168A3; CN107618573A; DE19855949C1; CN109072656A; FR2886329A1; CN102267495A; DE102010029051B4; CN115354935A; DE102011101393A1; DE102010029051A1; WO2014037369A1; US9580951B2; WO2017140895A1; WO2013167480A1; US10132110B2

Designated contracting state (EPC)

DE ES FR GB IT SE

DOCDB simple family (publication)

**EP 0892140 A2 19990120; EP 0892140 A3 20050817; EP 0892140 B1 20080206;** DE 59814162 D1 20080320

DOCDB simple family (application)

**EP 98108977 A 19980518;** DE 59814162 T 19980518