

Title (en)
Positioning element for alignment of body parts

Title (de)
Positionierelement zur Ausrichtung von Karosserieteilen

Title (fr)
Elément de positionnement pour l'alignement des parties de carrosserie

Publication
EP 0943773 A3 20021106 (DE)

Application
EP 99101728 A 19990210

Priority
DE 19811165 A 19980314

Abstract (en)
[origin: EP0943773A2] The positioning element (1) consists of a base body (2) and an adjustable-height stop buffer (3). The base body has a baseplate (4) with fixing holes (11,12) and a wedge-shaped guide part (5) with at least one angled side surface (8). The positioning element can be fixed to the wing of a vehicle for precise side alignment, along with the bonnet pressed closed against the buffer at the same time, so the hood does not rattle.

IPC 1-7
E05F 5/08; E05F 7/00; E05F 5/02

IPC 8 full level
E05F 5/02 (2006.01)

CPC (source: EP)
E05F 5/022 (2013.01); **E05Y 2900/536** (2013.01); **E05Y 2900/546** (2013.01)

Citation (search report)
• [XA] FR 2643033 A1 19900817 - RENAULT [FR]
• [A] DE 29716111 U1 19971113 - UNITED CARR GMBH TRW [DE]
• [A] US 2972164 A 19610221 - NALLINGER FRIEDRICH K H

Cited by
EP1193090A3; FR2880853A1; EP1683691A1; WO2004046491A1

Designated contracting state (EPC)
AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)
DE 19811165 A1 19990916; DE 19811165 B4 20101111; EP 0943773 A2 19990922; EP 0943773 A3 20021106

DOCDB simple family (application)
DE 19811165 A 19980314; EP 99101728 A 19990210