

Title (en)

Process for processing and/or treating a multi-part product and stop and retaining device for carrying out the process

Title (de)

Verfahren zum Bearbeiten und/oder Behandeln eines mehrteiligen Gegenstandes sowie Halte- und Rastvorrichtung zur Durchführung des Verfahrens

Title (fr)

Procédé pour traiter un objet en plusieurs parties et dispositif de support et d'encliquetage pour l'exécution du procédé

Publication

EP 0703008 A3 19970115 (DE)

Application

EP 95111287 A 19950719

Priority

DE 4434210 A 19940924

Abstract (en)

[origin: EP0703008A2] The machining or processing system is particularly for painting an item such as a bumper (1), which consists of main (2) and ornamental (3) sections. These are first detachably secured together, at a distance from each other. They are then machined or processed simultaneously, being finally and permanently secured together in a subsequent operation. They can be detached from each other after the first operation and suspended from a holder (7) for painting etc.. One or more locking components (6) can be provided, detachably holding the sections apart. One end of the locking component can be secured to one section, while the free end of an arm on it passes through an opening in the other section.

IPC 1-7

B05B 13/02

IPC 8 full level

B05B 13/02 (2006.01); **B05C 13/02** (2006.01); **B05D 1/00** (2006.01); **B05D 7/02** (2006.01); **B60R 19/02** (2006.01)

CPC (source: EP)

B05B 13/02 (2013.01); **B05C 13/02** (2013.01)

Citation (search report)

- [X] DE 3615549 C1 19870813 - AUDI AG
- [X] EP 0013966 A1 19800806 - SCHECHTL MAX
- [X] US 3486481 A 19691230 - HERRINGTON BERNARD B, et al
- [XA] PATENT ABSTRACTS OF JAPAN vol. 12, no. 450 (C - 547) 25 November 1988 (1988-11-25)

Cited by

CN102699661A; FR2912099A1; FR2892078A1; FR3138110A1; ITMI20082237A1; DE102011078538A1; DE102011078538B4; DE10250392A1; DE10250392B4; EP1512582A1; FR2859428A1; EP2262591A4; EP1693252A1; ES2204347A1; DE102006050391A1; EP3569379A1; FR3081143A1; US8313137B2; WO2009044071A3; US7891727B2; US8960741B2; JP2011523609A

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EP 0703008 A2 19960327; **EP 0703008 A3 19970115**; **EP 0703008 B1 20030319**; DE 4434210 A1 19960328; DE 59510591 D1 20030424

DOCDB simple family (application)

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