

Title (en)

METHOD OF ATTACHING OR DETACHING MASKING MATERIAL

Publication

**EP 0472732 A4 19920826 (EN)**

Application

**EP 91904656 A 19910214**

Priority

JP 3786590 A 19900216

Abstract (en)

[origin: WO9112089A1] An object of the present invention resides in that, when a surface treatment is applied to a surface of an article, it is made possible to automatically attach a masking material for protecting a portion of the surface of the article, to which the surface treatment should not be applied, to the said portion or detach it therefrom. To this end, the masking material is clamped by a hand-grip to attach it to the said portion or detach it therefrom.

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**B05D 1/32**

IPC 8 full level

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CPC (source: EP)

**B05B 12/20** (2018.01); **B05B 12/26** (2018.01)

Citation (search report)

- [X] GB 913642 A 19621219 - POLYMER CORP
- [X] FR 1358723 A 19640417 - POLYMER PROCESSES
- [X] DE 2016020 A1 19701015
- [X] US 3226245 A 19651228 - DETTLING CONRAD J, et al
- [X] PATENT ABSTRACTS OF JAPAN vol. 8, no. 281 (E-286)(1718) 21 December 1984 & JP-A-59 148 338 ( MITSUBISHI DENKI K.K. ) 25 August 1984
- [A] PATENT ABSTRACTS OF JAPAN vol. 12, no. 365 (C-532)(3212) 29 September 1988 & JP-A-63 116 767 ( TOYOTA MOTOR CORP. ) 21 May 1988
- [A] PATENT ABSTRACTS OF JAPAN vol. 13, no. 290 (C-614)5 July 1989 & JP-A-1 085 162 ( TOYOTA MOTOR CORP. ) 30 March 1989 & JP-A-64 085 162 application publication number
- See references of WO 9112089A1

Cited by

FR2748534A1; EP0853982A3

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**WO 9112089 A1 19910822**; CA 2051650 A1 19910817; EP 0472732 A1 19920304; EP 0472732 A4 19920826; JP H03240991 A 19911028

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