

Publication

**EP 0841153 A3 19980527**

Application

**EP 97119604 A 19971108**

Priority

DE 19646475 A 19961111

Abstract (en)

[origin: EP0841153A2] The tool has a moulding element (3), which is at least partially coated with an adhesion-reducing coat (5). The coat consists of a metal or an element of the fourth main grouping of the element classification system, a compound with metallic bond character, a compound with covalent bond character, a compound with ionic bond character, a sialon bond, or a polymer bond. The coating layer is applied by cathode evaporation, ionic plating, vacuum evaporation, CVD-process, PVD-process, PACVD-process, galvanically, electrochemically or plasma spraying.

IPC 1-7

**B30B 15/06**; **B30B 11/08**

IPC 8 full level

**B30B 11/08** (2006.01); **B30B 15/06** (2006.01)

CPC (source: EP)

**B30B 11/08** (2013.01); **B30B 15/065** (2013.01)

Citation (search report)

- [A] EP 0741195 A1 19961106 - FRAUNHOFER GES FORSCHUNG [DE]
- [A] WO 9614448 A1 19960517 - NEUVILLE STEPHANE [FR]
- [X] PATENT ABSTRACTS OF JAPAN vol. 018, no. 585 (M - 1700) 9 November 1994 (1994-11-09)
- [X] PATENT ABSTRACTS OF JAPAN vol. 014, no. 563 (M - 1058) 14 December 1990 (1990-12-14)
- [X] PATENT ABSTRACTS OF JAPAN vol. 007, no. 108 (C - 165) 11 May 1983 (1983-05-11)
- [X] PATENT ABSTRACTS OF JAPAN vol. 013, no. 204 (M - 825) 15 May 1989 (1989-05-15)
- [A] PATENT ABSTRACTS OF JAPAN vol. 014, no. 315 (M - 0995) 6 July 1990 (1990-07-06)
- [A] PATENT ABSTRACTS OF JAPAN vol. 011, no. 180 (M - 597) 10 June 1987 (1987-06-10)
- [A] PATENT ABSTRACTS OF JAPAN vol. 096, no. 011 29 November 1996 (1996-11-29)

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EP1147879A4; WO0029205A1; WO0010801A1

Designated contracting state (EPC)

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