

Title (en)

Coating process of passivated, chromec surfaces of work-pieces and a so coated work-piece

Title (de)

Verfahren zur Beschichtung passivierter Chromoberflächen von Bauteilen sowie derart beschichtetes Bauteil

Title (fr)

Procédé de revêtement d'une surface d'un dispositif en chrome passivée et un dispositif ainsi revêtu

Publication

EP 1642652 A1 20060405 (DE)

Application

EP 05019558 A 20020715

Priority

- EP 02015767 A 20020715
- DE 10134473 A 20010716

Abstract (en)

Method for coating passivated smooth or structured chromium surfaces on articles comprises: (A) activating the passivated surface by sputtering; and (B) coating the surface with a siloxane-containing sol to form a gel. An independent claim is included for articles with a water- and dirt-repelling gel coating on a chromium surface which are produced using the method.

IPC 8 full level

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CPC (source: EP US)

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Citation (search report)

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- [A] PATENT ABSTRACTS OF JAPAN vol. 2000, no. 12 3 January 2001 (2001-01-03)

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