

Title (en)  
Roller for polishing metal surfaces

Title (de)  
Walze zum Polieren von Metalloberflächen

Title (fr)  
Rouleau pour polir des surfaces métalliques

Publication  
**EP 2251144 A1 20101117 (EN)**

Application  
**EP 09382217 A 20091019**

Priority  
ES 200930081 U 20090511

Abstract (en)

The invention relates to a roller for polishing metal surfaces comprising an abrasive cylindrical body (1), which has a channel (3) arranged in a helical manner from one end to the other, and which is axially provided with a groove through which it is coupled in a rotating tool driving the roller with a rotational movement, describing strips which move lengthwise and laterally so that when it is applied on the surface to be treated, it performs an in-depth cleaning and a slight polish which allows bringing out the shine of the metal of the surface to be cleaned, preventing the formation of bands in the metal.

IPC 8 full level  
**B24D 5/10** (2006.01); **B24D 99/00** (2010.01); **B24D 13/18** (2006.01)

CPC (source: EP)  
**B24D 5/10** (2013.01); **B24D 13/18** (2013.01)

Citation (search report)

- [Y] EP 0896860 A2 19990217 - KOPP WERKZEUGMASCH GMBH [DE]
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Designated contracting state (EPC)  
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO SE SI SK SM TR

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DOCDB simple family (publication)  
**EP 2251144 A1 20101117**; ES 1070389 U 20090807; ES 1070389 Y 20091113

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