

Title (en)  
DOCTOR BLADE

Title (de)  
RAKEL

Title (fr)  
RACLOIR

Publication  
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Application  
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Abstract (en)  
[origin: WO2011088583A1] The invention relates to a doctor blade (100, 200,..., 700), in particular for scraping printing ink from a surface of a printing plate, comprising a flat and elongated main body (110, 210,..., 710) having a working edge area (130, 230,..., 730) formed in a longitudinal direction, the working edge area (130, 230,..., 730) being coated with at least one first coating (150, 250,..., 750) on the basis of a nickel-phosphorus alloy, and is characterized in that the first coating (150, 250,..., 750) contains at least one additional component (160, 360, 460, 660, 760, 761) for improving the wear behavior of the doctor blade.

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