

Title (en)  
WORKPIECE WITH TWO NICKEL-CONTAINING LAYERS

Title (de)  
WERKSTÜCK MIT ZWEI NICKELHALTIGEN SCHICHTEN

Title (fr)  
PIÈCE PRÉSENTANT DEUX COUCHES À BASE DE NICKEL

Publication  
**EP 2438218 B1 20150930 (DE)**

Application  
**EP 10709166 A 20100311**

Priority  
• EP 2010001505 W 20100311  
• DE 102009014522 A 20090313

Abstract (en)  
[origin: WO2010102808A2] A workpiece (10), in particular an intaglio printing cylinder, comprises a base body (12), a first layer (14), at least partly arranged on the base body (12) containing nickel with a mass fraction of at least 0.80, in particular of at least 0.95, and a second layer (16), arranged at least partly on the side of the base body (12) opposite the first layer (14), containing nickel with a mass fraction of 0.70, in particular at least 0.85 and also contains at least one non-metallic component, wherein the second layer (16) is harder than the first layer (14).

IPC 8 full level  
**B41C 1/05** (2006.01); **B41N 1/20** (2006.01); **C25D 5/14** (2006.01); **C25D 5/48** (2006.01); **C25D 15/00** (2006.01); **F16J 10/04** (2006.01); **B41N 1/06** (2006.01); **C25D 3/18** (2006.01)

CPC (source: EP US)  
**B41N 1/20** (2013.01 - EP); **C25D 5/14** (2013.01 - EP US); **C25D 5/48** (2013.01 - EP); **C25D 15/00** (2013.01 - EP); **B41N 1/06** (2013.01 - EP); **C25D 3/18** (2013.01 - EP)

Citation (examination)  
EP 0545468 A1 19930609 - STORK SCREENS BV [NL]

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DOCDB simple family (publication)  
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