

Title (en)
Cold rolled and hardened strip steel product

Title (de)
Kaltgewalztes und gehärtetes Stahlbandprodukt

Title (fr)
Produit d'acier de bande durcie et laminée à froid

Publication
EP 2423345 A1 20120229 (EN)

Application
EP 11170995 A 20110622

Priority
SE 1050861 A 20100823

Abstract (en)
The present invention relates to a strip steel product that it consists of a steel alloy in having the following composition in weight-%: C: 0.4-0.8, Si: 0.4-1.2, Mn: 0.2-0.55, Cr: 3.5-4.5, W: 1.5-4.0, and Mo: 1.0-1.8, balance Fe and normally occurring impurities. The strip steel product is preferably utilised in printing and paper production blades such as coater blades, doctor blades and crepe blades.

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C22C 38/22 (2006.01); **D21G 3/00** (2006.01)

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Citation (applicant)
• EP 0672761 A2 19950920 - UDDEHOLM STEEL STRIP [SE], et al
• US 6547846 B1 20030415 - WESTIN LEIF [SE]
• US 6632301 B2 20031014 - KRAUSS GEORGE [US], et al

Citation (search report)
• [A] EP 0672761 A2 19950920 - UDDEHOLM STEEL STRIP [SE], et al
• [A] JP H10298709 A 19981110 - HITACHI METALS LTD
• [A] WO 2005059246 A1 20050630 - SANDVIK AB [SE], et al
• [A] US 2005252580 A1 20051117 - SHIMIZU TAKAYUKI [JP], et al
• [A] US 4484959 A 19841127 - BOUCHER ANDRE [FR], et al

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DOCDB simple family (application)
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