

Title (en)

Use of a steel alloy.

Title (de)

Verwendung einer Stahllegierung.

Title (fr)

Utilisation d'un alliage d'acier.

Publication

EP 0672761 A2 19950920 (EN)

Application

EP 95100236 A 19950110

Priority

SE 9400532 A 19940217

Abstract (en)

A composition of a steel alloy consisting of, in percentage by weight: 0.46-0.70 C 0.2-1.5 Si 0.1-2.0 Mn 1.0-6.0 Cr 0.5-5 Mo 0.5-1.5 V maximum 0.01 B and the remainder essentially only iron, contaminants and accessory elements in normal proportions, as material for the manufacturing of coater and doctor blades, in the shape of cold-rolled 0.05-1.00 mm thick, hardened and tempered strips. <IMAGE>

IPC 1-7

C22C 38/22; **C22C 38/24**; **C22C 38/02**; **C22C 38/04**; **B41F 9/10**

IPC 8 full level

B41F 15/44 (2006.01); **C22C 38/00** (2006.01); **C22C 38/24** (2006.01); **C22C 38/32** (2006.01); **C22C 38/38** (2006.01); **D21G 3/00** (2006.01)

CPC (source: EP)

C22C 38/02 (2013.01); **C22C 38/04** (2013.01); **C22C 38/22** (2013.01); **C22C 38/24** (2013.01)

Cited by

EP2423345A1; KR100854308B1; EP2896714A1; CN115233101A; CN105256252A; US6681692B2; US8900382B2; US7722697B2; WO02066173A1; WO2006007984A1; WO03106728A1; US8635755B2

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