

Title (en)
Roll and roll coating method

Title (de)
Walze und Walzenbeschichtungsverfahren

Title (fr)
Rouleau et procédé de revêtement de rouleau

Publication
EP 2573260 B1 20150513 (DE)

Application
EP 12006614 A 20120920

Priority
DE 102011113676 A 20110920

Abstract (en)
[origin: EP2573260A1] Roller (1), which is coated with a layer that is applied by high velocity flame spraying, is claimed. The layer includes non-tempered regions beside local tempering regions and/or locally and spirally or helically arranged tempering regions. An independent claim is also included for roller coating comprising initially coating a roller surface by high velocity flame spraying, and locally tempering the layer applied by high-speed flame spraying and/or the coated surface, where the local tempering takes place spirally and/or local regions are not tempered.

IPC 8 full level
D21F 3/10 (2006.01); **D21G 1/02** (2006.01)

CPC (source: EP)
D21F 3/105 (2013.01); **D21G 1/0246** (2013.01)

Cited by
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EP 2573260 A1 20130327; EP 2573260 B1 20150513; DE 102012018585 A1 20130321

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