Title (en)

APPARATUS FOR COATING STRIPLIKE MATERIAL, PARTICULARLY STRIP METAL

Publication

EP 0024029 B1 19821027 (DE)

Application

EP 80104603 A 19800805

Priority

- DE 2932472 A 19790810
- DE 3014709 A 19800417

Abstract (en)

[origin: EP0024029A1] 1. A coating apparatus for strip material, more specially metal strips, with a coating roller (10), a dipping or transfer roller (15) and a metering roller (23) able to be moved by way of a carriage (19), whose roller axes are placed side by side in a horizontal space, and the connection lines of the axes (24 to 26) are at an obtuse angle, characterized in that the metering roller (23) has a fourth, vertically adjustable coating roller (32) for use therewith, in that the coating roller (10), the dipping or transfer roller (15) and the metering roller (23) are so designed and placed that vertical adjustment of the fourth roller (32) is possible to such a degree that the outer faces of all four rollers (10, 14, 23 and 32) are at the same or generally the same distance from the axis (37a) of turning of a common rollerlike cleaning roller or brush (37).

IPC 1-7

B05C 1/08

IPC 8 full level

B05C 1/08 (2006.01)

CPC (source: EP)

B05C 1/0834 (2013.01)

Cited by

CN108160394A; CN114618742A; CN110548643A; EP0574874A1; US5348612A; CN115155936A; CN112774928A; WO2007107819A3; WO2008113102A1; WO2008041857A1

Designated contracting state (EPC)

BE FR GB IT LU NL

DOCDB simple family (publication)

EP 0024029 A1 19810218; EP 0024029 B1 19821027

DOCDB simple family (application)

EP 80104603 A 19800805