

Title (en)

Method and apparatus for applying striped coating of viscous material.

Title (de)

Verfahren und Vorrichtung zum streifenförmigen Auftragen von viskosem Material.

Title (fr)

Procédé et dispositif pour l'application de produits visqueux en forme de bande.

Publication

EP 0519363 B1 19951122 (DE)

Application

EP 92110009 A 19920613

Priority

DE 4120881 A 19910621

Abstract (en)

[origin: EP0519363A1] In a method and a device for applying viscous material in strips to the surface of a workpiece, it is ensured, with relative movement between application device and workpiece, that the material emerges as a thread-shaped strip from a material nozzle (4) and is acted on by compressed air at the circumference of the strip. This compressed air is fed directed to the impingement point (20) in such a way that a tangential flow component is suppressed. This takes place in particular as a result of the fact that guide channels (7) are arranged between a distributor annular space (10) and an outlet channel (17) with walls (18, 19) which taper towards the centre, the said channels (7) giving the subcurrents of air passing through it a direction which is free of tangential components. <IMAGE>

IPC 1-7

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