

Title (en)

Device for dosing and delivering flowing fluids

Title (de)

Vorrichtung zur dosierten Abgabe von strömenden Medien

Title (fr)

Dispositif de dosage et de distribution de fluides

Publication

**EP 1070551 B1 20070321 (DE)**

Application

**EP 00111535 A 20000530**

Priority

DE 19934641 A 19990723

Abstract (en)

[origin: US6354463B1] A device for dispensing flowing media, in particular hot-melt adhesives, cold adhesive, lubricants, paints or the like, in a metered manner, comprises a deposition head having numerous flowing-media feed ducts opening to a boundary surface thereof, and at least one deposition module mounted on the boundary surface and comprising a nozzle head to deposit the flowing media in a particular pattern, such as spots, beads or the like, on a moving substrate. The device comprises at least two mounting pins projecting from the boundary surface and passing through and beyond boreholes of the deposition module. At least one clamping element acting, at least indirectly, on the deposition module is provided in end zones of the mounting pins which project from the deposition module. Affixation or exchange of the deposition module is thus significantly simplified by slipping the deposition module onto the mounting pins and fastening the clamping element.

IPC 8 full level

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CPC (source: EP KR US)

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