

Title (en)
SLOT APPLICATOR FOR PROCESSING SOLUTIONS

Title (de)
ANBRINGSCHLITZ FÜR BEHANDLUNGSLÖSUNGEN

Title (fr)
APPLICATEUR A FENTE POUR SOLUTIONS DE TRAITEMENT

Publication
EP 0873541 A1 19981028 (EN)

Application
EP 96944431 A 19961219

Priority
• GB 9600372 A 19960109
• US 9620097 W 19961219

Abstract (en)
[origin: WO9725652A1] Apparatus (1) and process for the application of liquids (29) to photosensitive elements (13) comprising the steps of providing a coating head (1) with an upwardly facing slot (5) therein, providing a liquid (29) within the slot (5) evenly along its length, continuously moving a downwardly facing photosensitive element (29) over the slot (5) and contacting the element (13) with the liquid (29) within the slot (5), removing the photosensitive element (29) from the slot (5) with liquid (29) in or on the element (13), wherein the amount of liquid (29) provided to the slot (5) is more than the amount of the liquid (29) carried away from the slot (5), and excess liquid (29) is collected from the slot (5).

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G03D 5/00

IPC 8 full level
G03D 5/00 (2006.01)

CPC (source: EP)
G03D 5/003 (2013.01); **G03D 5/006** (2013.01)

Citation (search report)
See references of WO 9725652A1

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DE FR GB IT

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