

Title (en)

DEVICE FOR THE LIQUID TREATMENT OF LIGHT-SENSITIVE SHEET MATERIAL

Publication

**EP 0191733 B1 19890816 (DE)**

Application

**EP 86810066 A 19860206**

Priority

- CH 61885 A 19850212
- CH 357985 A 19850820

Abstract (en)

[origin: US4647173A] An apparatus for liquid-processing light-sensitive sheets comprises a processing dish preferably with a horizontal intermediate bottom. The upper side of the intermediate bottom constitutes the lower, and the underside of a lid covering the dish the upper, wall of a passage-gap through which the sheets are transported by pairs of conveying-and-squeezing rollers. The downstream dish sidewall, taken in sheet-transportation direction, is provided near its foot with a horizontal row of injection-nozzles for processing liquid. The dish sidewall opposite the nozzle-bearing sidewall bears a horizontally extending ledge or appropriate flow-reversing configuration effecting 180 DEG reversal of the direction of liquid flow from underneath the intermediate bottom to above the profiled bottom-surface and toward the nozzle-bearing sidewall, generating a liquid stream through the passage-gap in the sheet-transportation direction. The bottom surface possesses a profiling comprising gable roof tile-like faces extending transverse to the sheet-transportation direction.

IPC 1-7

**G03D 3/13; G03D 5/04**

IPC 8 full level

**G03D 3/13** (2006.01); **G03D 5/04** (2006.01)

CPC (source: EP US)

**G03D 3/132** (2013.01 - EP US); **G03D 5/04** (2013.01 - EP US)

Cited by

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