

Title (en)

Dampening unit for an offset printing machine

Title (de)

Feuchtwerk für eine Offsetdruckmaschine

Title (fr)

Dispositif de mouillage pour une machine à imprimer offset

Publication

EP 0729832 B1 19981028 (DE)

Application

EP 96101644 A 19960206

Priority

DE 19506923 A 19950228

Abstract (en)

[origin: US5680815A] A dampening unit for an offset printing machine having an applicator roller including a central section and two oppositely disposed tapered end sections to prevent the transference of excessive amounts of dampening medium to the printing plate is disclosed. The boundaries between each of the end sections and the central section of the applicator roller are located adjacent predetermined regions defined on the plate cylinder to ensure a uniform dampening medium film is produced across the entire format width of the material to be printed.

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