

Title (en)
Sheet decurling system.

Title (de)
System zum Glätten von Blättern.

Title (fr)
Système pour supprimer la torsion de feuilles.

Publication
EP 0566298 A1 19931020 (EN)

Application
EP 93302666 A 19930405

Priority
US 86427692 A 19920406

Abstract (en)
A system (14) for decurling a sheet (20) which is being advanced in a predetermined path within a printing machine (15) is described. The decurling system (14) includes a mechanism (16) for generating a flow of room ambient air. The decurling system (14) further includes a mechanism (16) for directing the flow of room ambient air onto the sheet (20). Moreover, the decurling system (14) includes a decurler (18) adapted to apply mechanical force to the sheet (20) after the flow of room ambient air has been directed onto the sheet (20) by the directing mechanism (16). <IMAGE>

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IPC 8 full level
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CPC (source: EP)
B65H 23/34 (2013.01); **B65H 29/70** (2013.01); **B65H 2301/51256** (2013.01)

Citation (search report)

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- [A] PATENT ABSTRACTS OF JAPAN vol. 9, no. 135 (M-386)(1858) 11 June 1985 & JP-A-60 015 348 (FUJI XEROX) 26 January 1985

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