

Title (en)  
Guiding device for printed materials

Title (de)  
Leiteinrichtung für Bedruckstoffe

Title (fr)  
Dispositif de guidage pour matériau imprimé

Publication  
**EP 1621498 A3 20070221 (DE)**

Application  
**EP 05012938 A 20050616**

Priority  
DE 102004032111 A 20040702

Abstract (en)  
[origin: EP1621498A2] The equipment has a control surface (1) that is connected with a coolant system. A set of coolant capillaries (3) are integrated parallel to the control surface, where coolant flows through the capillaries. The coolant capillaries are provided in a direction transverse to a print substrate and cross section of the control surface is formed such that dissipated heat is provided to coolant channels. An independent claim is also included for a sheet fed printing machine with control equipment.

IPC 8 full level  
**B65H 19/22** (2006.01)

CPC (source: EP)  
**B41F 23/044** (2013.01); **B65H 5/228** (2013.01); **B65H 23/24** (2013.01); **B65H 2301/5144** (2013.01)

Citation (search report)

- [XA] DE 19842740 A1 20000323 - ROLAND MAN DRUCKMASCH [DE]
- [A] US 6722608 B1 20040420 - GAVIT STEPHAN E [US], et al
- [A] DE 10144159 A1 20030327 - KOENIG & BAUER AG [DE]
- [A] DE 19651406 C1 19980610 - ROLAND MAN DRUCKMASCH [DE]
- [A] DE 9310028 U1 19931104 - KBA PLANETA AG [DE]

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CN114162656A

Designated contracting state (EPC)  
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU MC NL PL PT RO SE SI SK TR

Designated extension state (EPC)  
AL BA HR LV MK YU

DOCDB simple family (publication)  
**EP 1621498 A2 20060201**; **EP 1621498 A3 20070221**; **EP 1621498 B1 20110810**; AT E519703 T1 20110815; DE 102004032111 A1 20060119

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