

Title (en)

Apparatus for the liquid processing of sheet material

Title (de)

Flüssigkeitsbehandlungsgerät für Blattmaterial

Title (fr)

Appareil pour le traitement de matériau en feuilles à l'aide de liquides

Publication

EP 0933678 A1 19990804 (EN)

Application

EP 98200282 A 19980130

Priority

EP 98200282 A 19980130

Abstract (en)

A housing (10) includes a drive device (20) for driving sheet material (22) along a sheet material path (18). Two first drive transfer members (24, 26) are driven by the drive device (20) at different velocities. Removable processing modules (28, 30, 32, 33, 34, 36), located within the housing (10), each includes a pair of rotatable members (42, 44, 58, 60, 74, 82) forming a nip (40) which defines part of the sheet material path (18). Second drive transfer members (54, 56) co-operate with the first drive transfer members to transfer drive from the drive device (20) to the rotatable members (42, 44, 58, 60, 74, 82) and are so positioned to co-operate with one or other of the two first drive transfer members (24, 26) according to the desired function of the processing module (28, 30, 32, 33, 34, 36). The apparatus can be used for a number of different processing applications by simple replacement of processing modules. <IMAGE>

IPC 1-7

G03D 3/13; **G03D 3/10**

IPC 8 full level

G03D 3/10 (2006.01); **G03D 3/13** (2006.01)

CPC (source: EP)

G03D 3/10 (2013.01); **G03D 3/132** (2013.01); **G03D 3/137** (2013.01)

Citation (search report)

- [DA] EP 0622676 A2 19941102 - EASTMAN KODAK CO [US]
- [A] EP 0581543 A1 19940202 - KODAK LTD [GB], et al
- [A] US 4888608 A 19891219 - KUEMMERL KLAUS [DE]

Designated contracting state (EPC)

BE DE FR GB

DOCDB simple family (publication)

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