

Title (en)
Drying unit

Title (de)
Trocknereinheit

Title (fr)
Unité de séchage

Publication
EP 0870612 A3 19990818 (DE)

Application
EP 97119633 A 19971110

Priority
DE 19701084 A 19970115

Abstract (en)
[origin: DE19701084A1] Printed sheets of material 12 are fed continuously through a housing that is arranged with two arrays of drying elements 24 on both sides. The drying elements 42 have ultra violet and/or infrared emitters and/or air heaters. Compressed air is supplied by a blower 46 via a pair of motor controlled throttle valves 44,48 and is directed 54 onto the surfaces to avoid any mechanical contact with the sheet.

IPC 1-7
B41F 23/04

IPC 8 full level
B41F 23/04 (2006.01); **B65H 23/24** (2006.01)

CPC (source: EP)
B41F 23/0403 (2013.01); **B41F 23/0436** (2013.01); **B41F 23/044** (2013.01)

Citation (search report)

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