

Title (en)  
Vacuum- and/or compressed air controller

Title (de)  
Saug- und/oder Blasluftsteuerung

Title (fr)  
Dispositif de commande pour air sous vide et/ou sous pression

Publication  
**EP 0775655 B2 20040421 (DE)**

Application  
**EP 96118167 A 19961113**

Priority  
DE 19543440 A 19951122

Abstract (en)  
[origin: EP0775655A1] The air blast controller has an electrically controllable valve whose outlet is directly connected to the pressure connection (32) of the load device via which the pressure or vacuum is delivered through a feed line. The valve is driven by an electronic control device (12) and is connected to the feed line (4). The outlet of the electrically controllable valve can be connected to the pressure connections of several loads. The load and valve can form a single unit or can have a common housing (18). The load device can be a suction device of a sheet feeder.

IPC 1-7  
**B65H 3/08**

IPC 8 full level  
**B65H 3/08** (2006.01)

CPC (source: EP)  
**B65H 3/0883** (2013.01)

Citation (opposition)  
Opponent :

- DE 3842390 A1 19900621 - MABEG MASCHINENBAU GMBH NACHF [DE]
- DE 4011663 A1 19911017 - SPIESS GMBH G [DE]

Cited by  
EP2295225A1; EP2189404A3; EP0941953A1; CN105705445A; US6655678B2; DE102014116728A1; US8496468B2

Designated contracting state (EPC)  
AT CH DE FR GB IT LI

DOCDB simple family (publication)  
**EP 0775655 A1 19970528; EP 0775655 B1 20010718; EP 0775655 B2 20040421**; AT E203223 T1 20010815; DE 19543440 A1 19970528; DE 59607306 D1 20010823

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