

Title (en)
TABLE, ESPECIALLY A CUTTING TABLE

Publication
EP 0185624 A3 19880113 (DE)

Application
EP 85810605 A 19851217

Priority
CH 606184 A 19841220

Abstract (en)
[origin: EP0185624A2] 1. Table, particularly cutting table, for processing flat work pieces, in particular for cutting layers of fabric and the like, comprising a tabletop (11) having a plurality of air holes (13), a vacuum/pressure chamber (15) located underneath the tabletop, a source of vacuum and a source of pressure for selectively generating underpressure and overpressure, respectively, in the vacuum/pressure chamber (15), characterized in that a fan serves selectively as source of vacuum and source of pressure, respectively, in that a flap system (31, 29; 35, 33) is provided for selectively connecting the input (17) of the fan (21) to the vacuum/pressure chamber (15) and the environment and for selectively connecting the output (19) of the fan (21) to the environment and the vacuum/pressure chamber (15), and in that for adjusting the overpressure and the underpressure, respectively, in accordance with the kind of work pieces to be processed a bypass (41) with a control flap (43) is provided between the input (17) and the output (19) of the fan (21).

IPC 1-7
B65H 5/22; B65H 29/24; D06H 7/24; A41H 43/00; A41H 43/02

IPC 8 full level
A41H 43/00 (2006.01); **A41H 43/02** (2006.01); **B26D 7/01** (2006.01); **B65H 5/22** (2006.01); **B65H 29/24** (2006.01); **D06H 7/24** (2006.01)

CPC (source: EP)
B26D 7/018 (2013.01)

Citation (search report)

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- US 4205835 A 19800603 - GERBER HEINZ J [US]
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ES2060524A2; CN105069993A

Designated contracting state (EPC)
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EP 0185624 A2 19860625; **EP 0185624 A3 19880113**; **EP 0185624 B1 19900314**; AT E50965 T1 19900315; CH 665662 A5 19880531; DE 3576486 D1 19900419

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