

Title (en)
Holder

Title (de)
Halterung

Title (fr)
Support

Publication
EP 0876984 A3 19990421 (DE)

Application
EP 98105352 A 19980325

Priority
DE 29708270 U 19970507

Abstract (en)
[origin: EP0876984A2] A holder has at least one support plate (1) and is used for holding several yarn packages (2). It has mounting means each of which can be connected to a package (2). The plate (1) is equipped with at least two sets of mounting means for an alternating mounting of yarn packages (2) of different sizes. The position of the means in each set is adapted to the relevant package size. At least one of the mounting means is a circular or cylindrical perforation (3a,3b,3c) provided in the carrier plate (1).

IPC 1-7
B65H 49/38

IPC 8 full level
B65D 71/00 (2006.01); **B65D 71/72** (2006.01); **B65H 49/38** (2006.01)

CPC (source: EP)
B65D 71/72 (2013.01); **B65H 49/38** (2013.01); **B65H 2701/31** (2013.01)

Citation (search report)

- [XY] DE 3637619 A1 19880511 - SCHLAFHORST & CO W [DE]
- [YA] DE 8908633 U1 19890831
- [X] DE 9304532 U1 19930527
- [X] DE 2448724 A1 19760422 - NEBEL ERHARD
- [X] US 4618059 A 19861021 - COCHRAN JAMES A [US]
- [X] DE 2346145 A1 19750320 - VAKUUM TECHNIK
- [X] DE 3707958 A1 19880922 - GEBALD GREGOR [DE], et al

Designated contracting state (EPC)
AT BE CH DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

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EP 0876984 A2 19981111; **EP 0876984 A3 19990421**; **EP 0876984 B1 20020522**; AT E217854 T1 20020615; DE 29708270 U1 19970710; DE 59804169 D1 20020627; ES 2178063 T3 20021216

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