

Title (en)  
PNEUMATIC PICKING MECHANISM FOR SHUTTLES

Publication  
**EP 0168800 A3 19860806 (DE)**

Application  
**EP 85108826 A 19850715**

Priority  
DE 3426534 A 19840718

Abstract (en)  
[origin: ES288006U] A pneumatic picking mechanism for weaving shuttles wherein the weaving shuttle is driven by a piston moved in a cylinder cavity by pressurized gas and wherein the pressurized gas is supplied from a reservoir through a main valve to the cylinder cavity and the main valve is controlled via a control valve assisted by an auxiliary valve.

IPC 1-7  
**D03D 49/42**

IPC 8 full level  
**D03D 49/42** (2006.01)

CPC (source: EP US)  
**D03D 49/42** (2013.01 - EP US)

Citation (search report)

- [AD] US 2677933 A 19540511 - HOPKINSON MARK L
- [AD] US 3698444 A 19721017 - HINDLE THOMAS, et al
- [AD] US 4082118 A 19780404 - NIMS PHILIP A

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

DOCDB simple family (publication)  
**EP 0168800 A2 19860122; EP 0168800 A3 19860806; EP 0168800 B1 19880302**; AT E32756 T1 19880315; BR 8503405 A 19860408; DE 3426534 A1 19860123; DE 3561753 D1 19880407; ES 288006 U 19860101; ES 288006 Y 19860801; US 4602660 A 19860729

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**EP 85108826 A 19850715**; AT 85108826 T 19850715; BR 8503405 A 19850717; DE 3426534 A 19840718; DE 3561753 T 19850715; ES 288006 U 19850710; US 75338885 A 19850710