

Title (en)  
AUTOMATIC VENDING DEVICE

Publication  
**EP 0012719 B1 19821110 (DE)**

Application  
**EP 79810170 A 19791203**

Priority  
CH 1264578 A 19781212

Abstract (en)  
[origin: US4296873A] An automatic vending arrangement in which newspapers are horizontally supported on a support table. The table with a set of pulleys has a spring exert a force on the pulley in an upward direction. A sensor on a pivot arm has a pin extend into a sprocket wheel of a chain pulley through the lifting of the table so as to arrest the latter at that height. Manipulation of a handgrip causes the uppermost newspaper to pivot about the support point of the sensor to project out of a dispensing slot so as to be grasped and pulled out by a customer.

IPC 1-7  
**G07F 11/04**; **G07F 11/14**

IPC 8 full level  
**G07F 11/04** (2006.01); **G07F 11/14** (2006.01)

CPC (source: EP US)  
**G07F 11/045** (2013.01 - EP US); **G07F 11/14** (2013.01 - EP US)

Cited by  
EP0139209A3; GB2231037A; EP0282457A3; WO8800378A1

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

DOCDB simple family (publication)  
**EP 0012719 A1 19800625**; **EP 0012719 B1 19821110**; AT 364556 B 19811027; AT A783079 A 19810315; DE 2964032 D1 19821216; DE 7934111 U1 19800508; DK 148854 B 19851028; DK 148854 C 19860421; DK 527079 A 19800613; US 4296873 A 19811027

DOCDB simple family (application)  
**EP 79810170 A 19791203**; AT 783079 A 19791212; DE 2964032 T 19791203; DE 7934111 U 19791204; DK 527079 A 19791211; US 10236279 A 19791211