

Title (en)  
PRINTER, ESPECIALLY A MATRIX PRINTER WITH IMPACTING PRINTING ELEMENTS

Publication  
**EP 0224737 B1 19890524 (DE)**

Application  
**EP 86115257 A 19861104**

Priority  
DE 3539290 A 19851106

Abstract (en)  
[origin: US4726699A] Sound attenuation for a printer which includes impacting print elements and other movable noise producing parts being mounted to a frame and further including a biparted housing; the frame bottom having downwardly extending feet by means of which the printer rests on a support surface; the housing envelops the frame and is provided with openings through which the feet project without touching the print housing; the housing is floatingly suspended on said frame through a plurality of connections each of which includes pins integral with the frame and being circumscribed by an attenuating sleeve which is being connected to the frame by a locking cap seated on the respective pin for holding down the sleeve.

IPC 1-7  
**B41J 3/12; B41J 29/00**

IPC 8 full level  
**B41J 29/08** (2006.01); **B41J 29/00** (2006.01); **B41J 29/10** (2006.01)

CPC (source: EP US)  
**B41J 29/10** (2013.01 - EP US)

Cited by  
GB2235414A; GB2235414B; EP0454412A3; US5240336A

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

DOCDB simple family (publication)  
**US 4726699 A 19880223**; AT E43295 T1 19890615; DE 3539290 C1 19870423; DE 3663482 D1 19890629; EP 0224737 A1 19870610; EP 0224737 B1 19890524; JP S62142671 A 19870626

DOCDB simple family (application)  
**US 92765986 A 19861105**; AT 86115257 T 19861104; DE 3539290 A 19851106; DE 3663482 T 19861104; EP 86115257 A 19861104; JP 26290686 A 19861106