

Title (en)

Position input device and input apparatus using the same

Title (de)

Positionseingabevorrichtung und Apparat zu seiner Verwendung

Title (fr)

Dispositif d'entrée de position et appareil l'utilisant

Publication

EP 0616298 B1 19980429 (EN)

Application

EP 94102739 A 19940223

Priority

- JP 3597393 A 19930225
- JP 21122693 A 19930826

Abstract (en)

[origin: EP0616298A1] A position input device forming four independent electrodes disposed in four directions on one lower film, and forming one common electrode so as to confront all four electrodes on the other upper film, on the mutually confronting surfaces of two upper and lower films, and possessing pressure sensitive elements made of pressure sensitive rubber or the like varying in the resistance by the pressure in the thickness direction between the electrodes and the common electrode, disposed between the independent electrodes and the common electrode, a pressure plate having protrusions provided in four direction so as to press the pressure sensitive elements, and an operation lever for pressing the pressing plate provided movably on the pressing plate, and an input apparatus using the same. <IMAGE>

IPC 1-7

G06K 11/16; **G06K 11/18**

IPC 8 full level

G05G 9/047 (2006.01); **G06F 3/0338** (2013.01); **G06F 3/041** (2006.01)

CPC (source: EP US)

G05G 9/047 (2013.01 - EP US)

Cited by

US6201196B1; DE19500033A1; EP0986022A3; GB2351561A; GB2351561B; US5659334A; US5828363A; US9292104B2; US6628266B1; US6285356B1; WO9638810A1; WO0103055A1; WO9516975A1

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