

Title (en)

Device for controlling the speed of passage of discoidal elements

Title (de)

Vorrichtung zur Regulierung der Durchgangsgeschwindigkeit von scheibenförmigen Elementen

Title (fr)

Dispositif pour réguler la vitesse de passage des éléments discoides

Publication

EP 1041519 A1 20001004 (EN)

Application

EP 00500049 A 20000329

Priority

ES 9900653 A 19990331

Abstract (en)

The device comprises a cylindrical member arranged with a given inclination relative to the horizontal, facing the inlet for discoidal elements, bringing about point-form contact between the control member and the discoidal piece for the purposes of regularising the reduction of the kinetic energy of an incoming discoidal piece, and also the speed of displacement along the path for the discoidal pieces, which path is determined by an inclined guide arranged as a continuation of the cylindrical control member. <IMAGE>

IPC 1-7

G07F 1/04

IPC 8 full level

G07F 1/04 (2006.01)

CPC (source: EP)

G07F 1/048 (2013.01)

Citation (search report)

- [X] GB 2232286 A 19901205 - MARS INC [US]
- [A] DE 2915714 A1 19810409 - PRUEMM GEORG [DE]
- [A] EP 0704825 A1 19960403 - LANDIS & GYR TECH INNOVAT [CH]
- [A] EP 0710935 A1 19960508 - LANDIS & GYR TECH INNOVAT [CH]

Designated contracting state (EPC)

DE ES FR GB IT PT

DOCDB simple family (publication)

EP 1041519 A1 20001004; EP 1041519 B1 20081008; DE 60040429 D1 20081120; ES 2153770 A1 20010301; ES 2153770 B1 20011001; ES 2315222 T3 20090401

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