

Title (en)  
OCCLUSION DEVICE FOR GAMING MACHINE DISPLAY ELEMENTS

Title (de)  
VERDECKUNGSEINRICHTUNG FÜR ELEMENTE EINER SPIELMASCHINENANZEIGE

Title (fr)  
OBTURATEUR POUR VISEURS DE MACHINES A SOUS

Publication  
**EP 1408463 B1 20050608 (EN)**

Application  
**EP 02735434 A 20020529**

Priority  
• ES 0200256 W 20020529  
• ES 200101829 U 20010716  
• ES 200102639 U 20011029  
• ES 200200434 U 20020222

Abstract (en)  
[origin: EP1408463A1] The curtain is connected to an arm (5) having a ring (6) disposed at the end thereof which is mounted to rotate freely on a support (10). The flat ring is provided with toothing (7) by means of which said ring receives the movement of a micromotor (9) which causes the curtain to move between the operation and non-operation positions, said positions being defined by a pair of mechanical stops (11-11') or by the electronic control of a step-by-step-type actuation motor.

IPC 1-7  
**G07F 17/34**

IPC 8 full level  
**G07F 17/32** (2006.01); **G07F 17/34** (2006.01)

CPC (source: EP)  
**G07F 17/3211** (2013.01); **G07F 17/3213** (2013.01)

Cited by  
US7413512B2

Designated contracting state (EPC)  
AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE TR

DOCDB simple family (publication)  
**EP 1408463 A1 20040414**; **EP 1408463 B1 20050608**; AT E297582 T1 20050615; BR 0211036 A 20040622; DE 60204574 D1 20050714; ES 2243731 T3 20051201; MX PA03011265 A 20041028; WO 03010726 A1 20030206

DOCDB simple family (application)  
**EP 02735434 A 20020529**; AT 02735434 T 20020529; BR 0211036 A 20020529; DE 60204574 T 20020529; ES 0200256 W 20020529; ES 02735434 T 20020529; MX PA03011265 A 20020529