

Title (en)
Card shuffling apparatus

Title (de)
Kartenmischgerät

Title (fr)
Appareil pour battre les cartes

Publication
EP 2085126 A2 20090805 (EN)

Application
EP 09157839 A 20030530

Priority
• US 0315393 W 20030530
• EP 03817156 A 20030530

Abstract (en)
A card shuffling apparatus (100) comprising: a housing (15), a card input receptacle (50) located on said housing adapted to receive at least one deck of unshuffled playing cards a shuffling device (20) adapted to receive the cards from said card input receptacle, a controller (10) disposed within said housing, image capturing means (30) disposed within said housing for obtaining image data of a playing card, display means (42) located on said housing for displaying images captured by said image capturing means; and a card output bin (60) adapted to discharge shuffle playing cards.

IPC 8 full level
A63F 1/12 (2006.01); **A63F 1/18** (2006.01); **A63F 9/24** (2006.01)

CPC (source: EP)
A63F 1/12 (2013.01); **A63F 1/18** (2013.01); **A63F 2009/2404** (2013.01); **A63F 2009/2425** (2013.01); **A63F 2009/2457** (2013.01); **A63F 2009/246** (2013.01)

Citation (applicant)
• US 4667959 A 19870526 - PFEIFFER ARTHUR M [US], et al
• US 5067713 A 19911126 - SOULES JACK A [US], et al
• US 5374061 A 19941220 - ALBRECHT JIM [US]
• US 5722893 A 19980303 - HILL OTHO D [US], et al
• US 5779546 A 19980714 - MEISSNER GARRY D [US], et al
• US 5605334 A 19970225 - MCCREA JR CHARLES H [US]
• US 5707287 A 19980113 - MCCREA JR CHARLES H [US]
• US 5735525 A 19980407 - MCCREA JR CHARLES H [US]
• US 6093103 A 20000725 - MCCREA JR CHARLES H [US]
• US 6117012 A 20000912 - MCCREA JR CHARLES H [US]
• US 6299167 B1 20011009 - SINES RANDY D [US], et al

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LI LU MC NL PT RO SE SI SK TR

DOCDB simple family (publication)
WO 2004108238 A1 20041216; AT E428475 T1 20090515; AT E495799 T1 20110215; AU 2003253603 A1 20050104; AU 2003253603 B2 20080221; CA 2526693 A1 20041216; CA 2526693 C 20100323; CN 1771077 A 20060510; CN 1771077 B 20100609; DE 60327261 D1 20090528; DE 60335836 D1 20110303; EP 1631365 A1 20060308; EP 1631365 A4 20080227; EP 1631365 B1 20090415; EP 1631365 B8 20090826; EP 2085126 A2 20090805; EP 2085126 A3 20090812; EP 2085126 B1 20110119; ES 2329035 T3 20091120; ES 2359621 T3 20110525; JP 2006526425 A 20061124; NZ 543769 A 20080630; PT 1631365 E 20090720

DOCDB simple family (application)
US 0315393 W 20030530; AT 03817156 T 20030530; AT 09157839 T 20030530; AU 2003253603 A 20030530; CA 2526693 A 20030530; CN 03826562 A 20030530; DE 60327261 T 20030530; DE 60335836 T 20030530; EP 03817156 A 20030530; EP 09157839 A 20030530; ES 03817156 T 20030530; ES 09157839 T 20030530; JP 2005500608 A 20030530; NZ 54376903 A 20030530; PT 03817156 T 20030530