

Title (en)
Board game with pattern recognition

Title (de)
Brettspiel mit Mustererkennung

Title (fr)
Jeu de plateau avec reconnaissance de motif

Publication
EP 3045214 A1 20160720 (EN)

Application
EP 15151117 A 20150114

Priority
EP 15151117 A 20150114

Abstract (en)
Embodiments relate to a board game (100) comprising a board (110) with a plurality of positioning areas (111) for game pieces (101, 102) whereby these positioning areas comprise identification patterns. Board game further comprises an optical identification device (120) for reading identification patterns and a plurality of these game pieces (101, 102) wherein each game piece is adapted to receive and hold the optical identification device (120) such that an identification pattern underneath said game piece is exposed to said optical identification device for reading. The optical identification device is further adapted to read the identification pattern underneath the game piece when held in the game piece thereby obtaining an identification of a positioning area on which the game piece is located.

IPC 8 full level
A63F 9/24 (2006.01); **A63F 3/00** (2006.01)

CPC (source: EP)
A63F 3/00643 (2013.01); **A63F 2003/00018** (2013.01); **A63F 2003/00662** (2013.01); **A63F 2003/00725** (2013.01); **A63F 2003/00854** (2013.01); **A63F 2003/00886** (2013.01); **A63F 2009/0609** (2013.01); **A63F 2009/0629** (2013.01); **A63F 2009/2419** (2013.01); **A63F 2009/2445** (2013.01)

Citation (applicant)
• US 2012105653 A1 20120503 - YOSHIDA KENJI [JP]
• WO 2014182845 A2 20141113 - HAREBRAINED HOLDINGS INC [US]
• WO 2014054647 A1 20140410 - YOSHIDA KENJI [JP]
• WO 2007004994 A1 20070111 - GRID IP PTE LTD [SG], et al

Citation (search report)
• [AD] WO 2014182845 A2 20141113 - HAREBRAINED HOLDINGS INC [US]
• [A] US 2014002831 A1 20140102 - HERNANDEZ TEDDI NORMAN [US], et al
• [A] WO 0115059 A2 20010301 - GAMALONG LTD [IL], et al

Designated contracting state (EPC)
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)
BA ME

DOCDB simple family (publication)
EP 3045214 A1 20160720; WO 2016113178 A1 20160721

DOCDB simple family (application)
EP 15151117 A 20150114; EP 2016050211 W 20160107