

Title (en)
OBJECT RECOGNITION TOYS AND GAMES

Title (de)
OBJEKTERKENNENDE SPIELZEUGE UND SPIELE

Title (fr)
JOUETS ET JEUX A RECONNAISSANCE D'OBJETS

Publication
EP 1453581 A4 20070711 (EN)

Application
EP 02786760 A 20021113

Priority
• US 0237425 W 20021113
• US 33590801 P 20011114

Abstract (en)
[origin: WO03043709A1] A toy or game play apparatus or method involving a powered host or master unit (103, 110, 120) which operates interactively with one or more nonself-powered play objects (108). The host has a preprogrammed microcontroller (213) and an RFID reader/interrogator circuit (207). Each play object (108) has a RFID tag IC (108a). When the host (103, 110, 120) and a play object (108) are positioned so as to afford RF communication between them, the host (103, 110, 120) sends power to energize the tag IC (207) of the play object (108). The host (103) recognizes that transmitted data and makes a presentation to the user caused by that transmitted data. Some or even all of the presentation may be the data from the play object (108).

IPC 8 full level
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A63H 3/28 (2013.01); **A63H 30/04** (2013.01); **A63H 2200/00** (2013.01)

Citation (search report)
• [XP] WO 0247013 A2 20020613 - 4KIDS ENTERTAINEMENT LICENSING [US], et al
• [X] US 5629981 A 19970513 - NERLIKAR VIRUPAX M [US]
• [X] US 5655945 A 19970812 - JANI JEFFREY SCOTT [US]
• [X] US 5905798 A 19990518 - NERLIKAR MADHU V [US], et al
• See references of WO 03043709A1

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