

Title (en)

Crawling doll fitted with search and direction change device

Title (de)

Kriechpuppe mit Such- und Richtungsänderungsvorrichtung

Title (fr)

Poupée rampante avec dispositif de recherche et de changement de direction

Publication

**EP 1064976 B1 20060426 (EN)**

Application

**EP 00500112 A 20000602**

Priority

ES 9901459 A 19990630

Abstract (en)

[origin: EP1064976A1] Incorporating search means from an infrared transmitter (6) installed in a teddy bear figure (7), the search means comprising two infrared sensors (5) located frontally on either side of a doll (1) fitted with arms (2) and legs (3) leaning on the floor in a crawling stance, and a raised head (4). The search means assesses the signal received by the sensors (5), assigning logic values according to whether the transmitter is "seen" by both sensors (1,1), not at all (0,0), or by only one of them (1,0)(0,1), thereby driving either simultaneously or excludingly two twin drive mechanisms for the limbs on either side of the doll. Said mechanisms transmit a circular motion to the lower end of the arms and a swinging motion to the legs. <IMAGE> <IMAGE>

IPC 8 full level

**A63H 3/20** (2006.01); **A63H 3/28** (2006.01); **A63H 3/48** (2006.01); **A63H 11/00** (2006.01)

CPC (source: EP)

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