

Title (en)  
CRANE GAME MACHINE

Publication  
**EP 0293679 B1 19900711 (EN)**

Application  
**EP 88108014 A 19880519**

Priority  
JP 13593487 A 19870530

Abstract (en)  
[origin: EP0293679A1] A crane game machine which comprises a premium article placing face (3) for putting a large number of premium articles (4) thereon, a crane (5) having a plurality of hooks (6) for grasping a premium article (4), a driving mechanism (60) for setting the crane (5) to a position on the premium article placing face (3) and for making the crane hooks (6) grasp a premium article (4) in response to a starting operation by an operator, and a grasping force changing means (70) for changing premium article grasping force of the crane hooks (6). It is difficult to gain the premium article when the premium article grasping force is adjusted to relatively small while it is easy to gain the premium article when the premium article grasping force is adjusted to relatively large. Thus, the probability of gaining the premium article can be regulated in a recreation hall or the like where the game machine is handled.

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

IPC 8 full level  
**A63F 9/00** (2006.01); **A63F 9/30** (2006.01); **G07F 17/32** (2006.01); **G07F 17/34** (2006.01)

CPC (source: EP)  
**A63F 9/30** (2013.01); **G07F 17/32** (2013.01); **G07F 17/3244** (2013.01)

Cited by  
CN114973533A; EP1946805A1; GB2345861A; BE1018488A3; WO9007757A1

Designated contracting state (EPC)  
AT CH DE FR GB LI

DOCDB simple family (publication)  
**EP 0293679 A1 19881207; EP 0293679 B1 19900711**; AT E54503 T1 19900715; AU 1635888 A 19881201; AU 614963 B2 19910919;  
DE 3860302 D1 19900816; JP H0548146 B2 19930720; JP S63300789 A 19881207

DOCDB simple family (application)  
**EP 88108014 A 19880519**; AT 88108014 T 19880519; AU 1635888 A 19880517; DE 3860302 T 19880519; JP 13593487 A 19870530