

Title (en)
Eye assembly for toys

Title (de)
Augeneinrichtung für spielzeug

Title (fr)
Ensemble d'oeil pour jouets

Publication
EP 1224961 A1 20020724 (EN)

Application
EP 01300492 A 20010119

Priority
EP 01300492 A 20010119

Abstract (en)
An eye assembly for use on a toy creature 10 has a transparent spherical shell 13 provided with a mounting stud 14 projecting rearwardly. A clamp member 21 is received on the stud 14 and has a surface which overlies a rearwardly-facing part of the shell, thereby to clamp fabric of the creature between the shell 13 and the clamp member 21. Within the shell is a generally spherical eyeball 25 having a decorated iris region 38 intended to be exposed through the forward-facing part of the shell. The external diameter of the eyeball 25 is less than the internal diameter of the shell 13 with a viscous fluid 26 between the eyeball and shell. A weight 34 is disposed within the eyeball 25 to urge the eyeball to a pre-defined position under the influence of gravity. Cooperating stop means 18,27 on the eyeball and shell limit movement of the eyeball so that the iris region tends to face forwardly with respect to the shell. <IMAGE>

IPC 1-7
A63H 3/38; A63H 3/40

IPC 8 full level
A63H 3/40 (2006.01)

CPC (source: EP)
A63H 3/40 (2013.01)

Citation (search report)
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US7234989B2; US7641535B2; US2019209933A1; CN112402990A; WO2006082330A1

Designated contracting state (EPC)
AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE TR

DOCDB simple family (publication)
EP 1224961 A1 20020724

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EP 01300492 A 20010119