

Title (en)
BALL SOCKET

Title (de)
KUGELSCHALE

Title (fr)
COQUE SPHERIQUE POUR ROTULE

Publication
EP 1668262 A1 20060614 (DE)

Application
EP 04790076 A 20041001

Priority
• EP 2004010957 W 20041001
• DE 10346068 A 20031004

Abstract (en)
[origin: WO2005033530A1] Disclosed is a ball socket (1) for accommodating a ball, comprising at least one area (6) that is made of an elastically deformable material or is provided with an elastically deformable geometry such that the ball socket (1) does not break when being bent open to insert the ball (10) and subsequently springs back into the initial position thereof. This makes it easy to assemble a ball (10)-and-socket (1) joint while the ball (10) is securely accommodated in the inventive ball socket (1).

IPC 1-7
F16C 11/06

IPC 8 full level
F16C 11/06 (2006.01)

CPC (source: EP US)
F16C 11/0638 (2013.01 - EP US); **Y10T 403/32713** (2015.01 - EP US)

Citation (search report)
See references of WO 2005033530A1

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