

Title (en)  
PROCESS FOR THE FABRICATION OF A CAGE FOR ROLLER OR BALL BEARINGS

Publication  
**EP 0000372 B1 19810107 (DE)**

Application  
**EP 78100310 A 19780706**

Priority  
DE 2731584 A 19770713

Abstract (en)  
[origin: US4278307A] A cage for a rolling bearing has spreadable holding projections defining pockets for receiving rolling elements. In order to inhibit separation of the rolling elements from the cage after insertion of the rolling elements between the holding projections, the cage has deformable or spreadable cage portions positioned to be spreadable or deformed after insertion of the rolling elements in the cage, for supporting the adjacent holding projections against movement away from the adjacent rolling elements.

IPC 1-7  
**F16C 33/38**; F16C 33/46; F16C 43/08

IPC 8 full level  
**F16C 33/38** (2006.01); **F16C 33/41** (2006.01); **F16C 33/46** (2006.01); **F16C 43/08** (2006.01)

CPC (source: EP US)  
**F16C 33/416** (2013.01 - EP US); **F16C 43/08** (2013.01 - EP US)

Cited by  
JPH0285013U; AT387826B; DE3526626A1; DE102008025502A1; FR2744774A1; US10145416B2; WO2015149760A1

Designated contracting state (EPC)  
FR GB SE

DOCDB simple family (publication)  
**EP 0000372 A1 19790124**; **EP 0000372 B1 19810107**; DE 2731584 A1 19790125; DE 2731584 C2 19871015; US 4278307 A 19810714

DOCDB simple family (application)  
**EP 78100310 A 19780706**; DE 2731584 A 19770713; US 91936478 A 19780626