

Title (en)
DEVICE FOR RETRIEVING BALLS OR OTHER ROUND ARTICLES

Publication
EP 0158833 B1 19880120 (FR)

Application
EP 85102953 A 19850314

Priority
FR 8404963 A 19840323

Abstract (en)
[origin: US4596414A] The device comprises two shells equipped with casters allowing it to move. The shells can pivot on vertical hinges as a result of the movement of a grip sliding along a handle connected to the hinges. The grip is connected to the shells by arms attached through omnidirectional joints to the grip and to each arm. Movement of the grip in one direction causes the shells to open, and movement in the other direction causes them to close to form a box. The device can be used to collect tennis balls without excessive fatigue.

IPC 1-7
A63B 47/02

IPC 8 full level
A63B 47/02 (2006.01)

CPC (source: EP US)
A63B 47/02 (2013.01 - EP US); **A63B 47/021** (2013.01 - EP US)

Cited by
FR2700965A1

Designated contracting state (EPC)
AT BE CH DE GB IT LI NL SE

DOCDB simple family (publication)
EP 0158833 A1 19851023; EP 0158833 B1 19880120; AT E32030 T1 19880215; DE 3561440 D1 19880225; FR 2561529 A1 19850927; FR 2561529 B1 19860822; US 4596414 A 19860624

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EP 85102953 A 19850314; AT 85102953 T 19850314; DE 3561440 T 19850314; FR 8404963 A 19840323; US 71312585 A 19850315