

Title (en)
ACCESSORY FOR A BATH TUB

Publication
EP 0193730 B1 19890315 (DE)

Application
EP 86101181 A 19860130

Priority
DE 3508056 A 19850307

Abstract (en)
[origin: US4660234A] A bathtub insert for handicapped persons comprises a bottom frame, a seat plate, two pairs of scissor arms therebetween and a hose fillable with water in order to elevate the seat plate. A flexible cover sheet closes the front end of the bathtub insert between the seat plate and the bottom frame. One end of the cover sheet is fastened at a winding tube and a torsional spring therein holds the cover sheet tightly tensioned even in the lowermost position of the seat plate. The cover sheet at the same time avoids that handicapped persons can be injured by jamming their arms and legs and holds the bathtub insert in a flat-package transportable position.

IPC 1-7
A61G 7/10

IPC 8 full level
A61G 7/10 (2006.01)

CPC (source: EP US)
A61G 7/1003 (2013.01 - EP US); **A61G 7/1019** (2013.01 - EP US); **A61G 7/1059** (2013.01 - EP US); **A61G 7/1021** (2013.01 - EP US)

Cited by
EP0347652A3; EP0578947A1; US11654066B2; EP0619107A1; WO9115179A1

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

DOCDB simple family (publication)
EP 0193730 A2 19860910; EP 0193730 A3 19871202; EP 0193730 B1 19890315; AT E41304 T1 19890415; DE 3508056 A1 19860918; DE 3508056 C2 19871105; DE 3546578 C2 19881006; DE 3662331 D1 19890420; US 4660234 A 19870428

DOCDB simple family (application)
EP 86101181 A 19860130; AT 86101181 T 19860130; DE 3508056 A 19850307; DE 3546578 A 19850307; DE 3662331 T 19860130; US 82759386 A 19860210