

Title (en)
MODULAR EXTERNAL FIXATION SYSTEM

Title (de)
MODULAR-AUFGEBAUTE EXTERNE FIXATIONSANORDNUNG

Title (fr)
SYSTEME MODULAIRE EXTERNE D'IMMOBILISATION

Publication
EP 0868152 A1 19981007 (EN)

Application
EP 95944866 A 19951027

Priority
BG 9500010 W 19951027

Abstract (en)
[origin: WO9716128A1] The modular external fixation system can be used in orthopedics and traumatology in the treatment of traumae and deformations of various parts of the locomotory system for the building of external fixation devices used in reposition, fixation and traction. The system consists of supporting elements - one piece and adjustable, with circular section and a rifled external surface, jet comprising modular coupling elements for coupling supporting elements or coupling a supporting element to implants, in addition to that comprising a flat coupling element with holes in which can be mounted modular coupling elements for building ties with flat reciprocally arrangement of the supporting elements. Each modular coupling element has a stepped body with holes and ring bodies with slits, both manufactured from materials with different rigidity.

IPC 1-7
A61B 17/64; A61B 17/60

IPC 8 full level
A61B 17/64 (2006.01)

CPC (source: EP)
A61B 17/6425 (2013.01)

Citation (search report)
See references of WO 9716128A1

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

DOCDB simple family (publication)
WO 9716128 A1 19970509; AU 3694695 A 19970522; EP 0868152 A1 19981007

DOCDB simple family (application)
BG 9500010 W 19951027; AU 3694695 A 19951027; EP 95944866 A 19951027