

Title (en)

KIDNEY PROTECTION BELT IN THE SHAPE OF AN ELASTIC BELT MADE OF A STRETCHABLE WEB MATERIAL

Publication

EP 0248419 B1 19910320 (DE)

Application

EP 87108046 A 19870603

Priority

DE 3618581 A 19860603

Abstract (en)

[origin: EP0248419A2] The elastic belt (1) is made of a stretchable web material (2), the warp threads (5) of which vary in their elasticity. By this means, zones (7, 8, 9) of different stretching characteristics can be provided in the longitudinal direction of the elastic belt (1) without additional effort being required in terms of manufacture or the appearance being considerably changed. If the warp threads (5) in the zone (9) of the elastic belt (1) located in the region of the hip bones are less stretchable than the warp threads (5a) in the vicinity of the opposite longitudinal edge (3), reduced forces are transmitted to the elastic belt (1) by the hip bones during movement and thus displacement of the elastic belt (1) is avoided during use. No additional manufacturing effort is required for this improvement in fit. <IMAGE>

IPC 1-7

A41C 1/02

IPC 8 full level

A41C 1/02 (2006.01)

CPC (source: EP)

A41C 1/02 (2013.01); **A41D 13/0525** (2013.01)

Cited by

CN103462234A; WO2005006894A1; US7048013B2; US7159621B2

Designated contracting state (EPC)

AT CH FR GB IT LI

DOCDB simple family (publication)

EP 0248419 A2 19871209; EP 0248419 A3 19890104; EP 0248419 B1 19910320; AT E61714 T1 19910415; DE 3618581 C1 19871112

DOCDB simple family (application)

EP 87108046 A 19870603; AT 87108046 T 19870603; DE 3618581 A 19860603