

Title (en)
DUAL WALL CO-EXTRUDED CORRUGATED TUBING

Title (de)
CO-EXTRUDIERTES DOPPELWAND WELLROHR

Title (fr)
TUYAU ONDULE CO-EXTRUDE A DOUBLE PAROI

Publication
EP 1290368 A4 20041006 (EN)

Application
EP 00973566 A 20001013

Priority
US 0028576 W 20001013

Abstract (en)
[origin: WO0233303A1] Dual wall co-extruded corrugated tubing (20) which includes an outer protective layer (22) fabricated from a relatively rigid plastic material, such as polypropylene or nylon, which provides crush strength, abrasion resistance, enhanced burst strength and enhanced thermal resistance for the dual wall co-extruded corrugated tubing (20) and an inner sealing layer (24) fabricated from a softer, more ductile, polymeric material, such as a thermoplastic elastomer (TPE), to provide a sealing surface for the dual wall co-extruded corrugated tubing (20).

IPC 1-7
F16L 11/11

IPC 8 full level
F16L 11/11 (2006.01)

CPC (source: EP)
F16L 11/11 (2013.01)

Citation (search report)

- [XY] US 5469892 A 19951128 - NOONE DAVID L [US], et al
- [Y] US 5324557 A 19940628 - LUPKE MANFRED A A [CA]
- [A] EP 0436923 A2 19910717 - INVENTA AG [CH]
- [DA] US 5706864 A 19980113 - PFLEGER WOLFGANG [CH]
- See references of WO 0233303A1

Designated contracting state (EPC)
DE ES FR GB IT

DOCDB simple family (publication)
WO 0233303 A1 20020425; AU 1206601 A 20020429; EP 1290368 A1 20030312; EP 1290368 A4 20041006

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