

Title (en)

Process of making a fluid flow tube with varying cross section

Title (de)

Verfahren zur Herstellung eines Strömungsrohres mit veränderlichem Querschnitt

Title (fr)

Procédé de fabrication d'un tube d'écoulement à section variable

Publication

**EP 0795365 A1 19970917 (EN)**

Application

**EP 96200712 A 19960314**

Priority

EP 96200712 A 19960314

Abstract (en)

A process for making a fluid tube (10) with a varying cross section comprising extruding a tube with a constant cross section, positioning the extruded tube in a die having substantially the cross section of the outer wall of the end tube and increasing the pressure inside the extruded tube, thereby deforming the tube, so that its outer wall conforms to the die form. The tube is a multiport extruded tube, in which the partition walls (16,17) are provided with at least one portion (19) with reduced thickness, the partition walls being broken during expansion. <IMAGE>

IPC 1-7

**B21D 26/02**; **B21C 37/16**

IPC 8 full level

**B21C 37/15** (2006.01); **B21C 37/16** (2006.01); **B21C 37/20** (2006.01); **B21D 26/02** (2011.01); **B21D 26/033** (2011.01); **F28D 1/047** (2006.01); **F28F 1/02** (2006.01)

CPC (source: EP)

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Citation (search report)

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