

Title (en)

METHOD FOR PRODUCING A CONNECTION

Title (de)

VERFAHREN ZUR HERSTELLUNG EINER VERBINDUNG

Title (fr)

PROCEDE POUR PRODUIRE UN ASSEMBLAGE

Publication

**EP 1527298 A2 20050504 (DE)**

Application

**EP 03784032 A 20030719**

Priority

- DE 10236132 A 20020807
- EP 0307910 W 20030719

Abstract (en)

[origin: DE10236132C1] The method has the connection provided between overlapping sections of the hollow profile (2) and the hollow component (3), by using a high internal fluidic pressure for provision of a common indent in the walls (12,13) of the hollow profile and the hollow component, which locks the overlapping sections together. The high internal fluidic pressure expands the cross-section of the hollow profile outwards from its circular shape in the connection zone (15) and forms pressed out surfaces (11) extending through the common indent.

IPC 1-7

**F16L 1/00**

IPC 8 full level

**B21D 26/02** (2006.01); **B21D 26/033** (2011.01); **B21D 26/037** (2011.01); **B21D 39/04** (2006.01)

CPC (source: EP US)

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Citation (search report)

See references of WO 2004015316A2

Designated contracting state (EPC)

DE ES FR GB IT

DOCDB simple family (publication)

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