

Title (en)  
STAKED DESIGN FOR INLINE PROPORTIONING VALVE

Title (de)  
QUETSCHDESIGN FÜR EINBAUPROPORTIONALVENTIL

Title (fr)  
STRUCTURE ENCOCHEE D'UN REPARTITEUR EN LIGNE

Publication  
**EP 0784552 A4 19971217 (EN)**

Application  
**EP 95937401 A 19951017**

Priority  
• US 9512976 W 19951017  
• US 32803894 A 19941024

Abstract (en)  
[origin: WO9612632A1] An inline proportioning valve is provided comprising: a housing (22) having first and second ends (24, 26) thereof and having a plurality of cylindrical chambers formed axially therethrough in communication with each other; a subassembly (60) located within the chambers; and wherein the subassembly is staked into position within the chambers by deforming a portion (96) of the first end of the housing sufficiently radially inwardly adjacent the subassembly to hold the subassembly within the housing.

IPC 1-7  
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IPC 8 full level  
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CPC (source: EP)  
**B60T 8/265** (2013.01); **B60T 11/34** (2013.01)

Citation (search report)  
• [X] EP 0393274 A1 19901024 - NIPPON AIR BRAKE CO [JP]  
• [X] EP 0366278 A2 19900502 - NIPPON AIR BRAKE CO [JP]  
• See references of WO 9612632A1

Designated contracting state (EPC)  
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