

Title (en)  
FOLDABLE PNEUMATIC SUPPORT

Title (de)  
FALTBARER PNEUMATISCHER TRÄGER

Title (fr)  
SUPPORT PNEUMATIQUE PLIABLE

Publication  
**EP 2220312 A2 20100825 (DE)**

Application  
**EP 08851283 A 20081110**

Priority  
• CH 2008000473 W 20081110  
• CH 17812007 A 20071119

Abstract (en)  
[origin: US8782957B2] The invention relates to a pneumatic support (1) which can be folded together as a result of joints (10) in the pressure member (3) and has a flexible web (12) that is connected to the tractive member (4) over the entire length of the latter and is connected to the pressure member (3) only in the region of the joints of said member (10). This allows the joints (10) to be fixed in such a way that the pressure member (3) does not buckle at the site of the joints and thus remains stable.

IPC 8 full level  
**E04H 15/20** (2006.01)

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**E04C 3/005** (2013.01 - EP US); **E04H 15/20** (2013.01 - EP US); **E04H 2015/203** (2013.01 - EP US); **E04H 2015/204** (2013.01 - EP US)

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