

Title (en)  
FLEXIBLE HOSE

Title (de)  
FLEXIBLER SCHLAUCH

Title (fr)  
TUYAU FLEXIBLE

Publication  
**EP 1815175 A1 20070808 (DE)**

Application  
**EP 05743112 A 20050429**

Priority  
• EP 2005004682 W 20050429  
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Abstract (en)  
[origin: DE202004018301U1] The flexible hose (1), in particular, for conduction of air to supercharged internal combustion engines comprises an at least sectionally elastomer wall (2) incorporating a pressure carrier (4). The latter consists of at least one pressure carrier element (5) in the form of a string or a wire which is embedded in the wall matrix and is movable relative to this matrix at least within certain sections.

IPC 8 full level  
**F16L 11/08** (2006.01); **F02M 35/10** (2006.01)

CPC (source: EP US)  
**F02M 35/10137** (2013.01 - EP US); **F02M 35/10321** (2013.01 - EP US); **F02M 35/10334** (2013.01 - EP US); **F16L 11/081** (2013.01 - EP US); **F16L 11/085** (2013.01 - EP US); **F02M 35/10157** (2013.01 - EP US)

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