

Title (en)

FASTENING SYSTEM FOR PRESSURE VESSELS

Title (de)

BEFESTIGUNGSSYSTEM FÜR DRUCKBEHÄLTER

Title (fr)

SYSTÈME DE FIXATION POUR RÉCIPIENTS SOUS PRESSION

Publication

**EP 4323688 A1 20240221 (DE)**

Application

**EP 22719588 A 20220330**

Priority

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Abstract (en)

[origin: WO2022218711A1] The invention relates to a fastening system for pressure vessels, having a first supporting element, on which at least one first holder (6) for a first end of the pressure vessel is arranged, and having a second supporting element, on which at least one second holder for a second end of the pressure vessel is arranged, wherein the first holder (6) has an inner ring (11) in which the first end of the pressure vessel (1) is accommodated for rotation therewith. The problem addressed by the invention is that of optimizing the fastening for the neck pieces of the pressure vessels. This problem is solved in that the inner ring (11) is fastened pivotably about a first pivot axis in an outer ring (12) which, for its part, is fastened pivotably about a second pivot axis running at a right angle to the first pivot axis in the holder (6).

IPC 8 full level

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