

Title (en)
INFLATABLE, DEPLOYABLE, AND COLLAPSIBLE ARCH

Title (de)
AUFBLASBARER, KLAPPBARER UND ZUSAMMENFALTBARER BOGEN

Title (fr)
VOUTE GONFLABLE, DEPLOYABLE ET ESCAMOTABLE

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Application
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Abstract (en)
[origin: FR2761707A1] The invention relates to a arch (1) that can be inflated, deployed, and stored away respectively, of the type comprising a series of inflatable longitudinal beams (A, B, C,...) disposed side by side, means (4) of supplying said inflatable beams with pressurized fluid, as well as foundation and ballasting elements (2) for said arch (1). Each of the inflatable beams is comprised of a tubular envelope (6), sealed at both ends by watertight mechanical means of containment.

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