

Title (en)

Improvement in the production process of arch segments by the introduction of a new system for securing panels and moulding meshes that comprise it

Title (de)

Verbesserung beim Herstellungsverfahren von Bogensegmenten durch die Einführung eines neuen Systems zur Sicherung der darin enthaltenen Paneele und Formungsnetze

Title (fr)

Amélioration dans le procédé de production de segment d'arche par l'introduction d'un nouveau système de fixation de panneaux et filets de moulage le comprenant

Publication

EP 2372035 A1 20111005 (EN)

Application

EP 10380048 A 20100331

Priority

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Abstract (en)

This invention displays an improvement in the production process of arch segments by introducing a system for securing and curving the panels used for constructing these segments, which will be used for making, among other things, tunnels and similar elements. The attachment system is composed of motorised winder that places the panels in the mould and by means of attachment systems, they are totally secured to it, ready for the process of inserting the rest of the structural elements and subsequent welding.

IPC 8 full level

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CPC (source: EP)

B21F 27/12 (2013.01); **E04C 5/064** (2013.01); **E21D 11/107** (2013.01)

Citation (applicant)

ES 200300798 A 20030328

Citation (search report)

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Designated contracting state (EPC)

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