

Title (en)
Strapping head and strapping machine

Title (de)
Umreifungskopf und Umreifungsmaschine

Title (fr)
Tête de cerclage et machine de cerclage

Publication
EP 2397412 A1 20111221 (EN)

Application
EP 11382155 A 20110517

Priority
ES 201030860 A 20100604

Abstract (en)
The invention relates to a strapping head and a strapping machine with said head. The strapping head comprises a first tamper, a second tamper and a third tamper involved in the strap casting, recovery, tightening, welding and cutting operations, each of the tampers being provided with a respective work surface oriented towards one of the faces of the object to be strapped, each of the tampers being susceptible to being shifted in a direction perpendicular to their work surfaces, essentially parallel to one another, between a forward movement end position and a backward movement end position with respect to the object to be strapped and the strap that will wrap it, by means of respective electro-pneumatic drives. The mentioned electro-pneumatic drives of each tamper are pneumatic cylinders, preferably having an elliptical section.

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Citation (search report)

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