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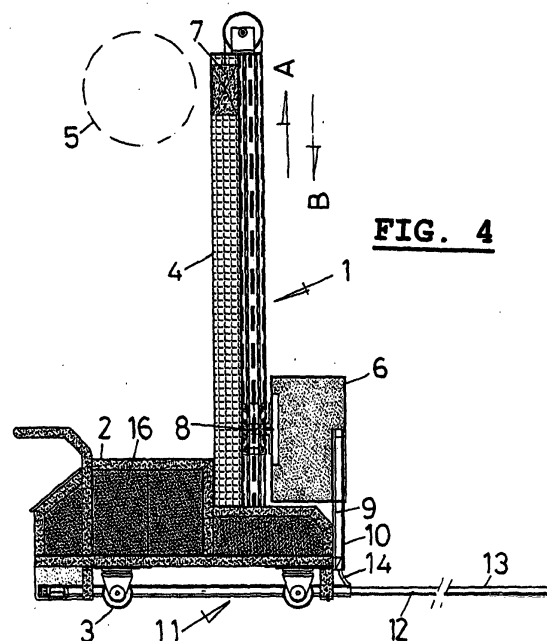
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(54) **Mobile strapping machine, for horizontal and vertical strapping of crates onto pallets or loading platforms**

(57) Mobile strapping machine, for horizontal and vertical strapping of crates onto pallets or loading platforms, which comprises a mobile carriage (1) made up by a frame (2) resting on revolving wheels (3); a column (4) fixed to the frame (2); a coil (5) joined to the column (4) around which a plastic strap is wound; and a strapping head (6) joined to the column (4) which can slide vertically in both directions, suitable for feeding, tensioning, soldering and cutting the strap for each strapping operation, which is characterized in that the strapping head (6) is fitted with rotating means (8) which enable the strapping head (6) to turn in both directions between two fixed positions situated at a 90° angle from one another; and because it comprises a strapping arm (11) positioned below the frame (2) of the carriage (1), which can extend a considerable distance horizontally so that, for vertical strapping, it is positioned between supports of the pallet or loading platform, with the outer end protruding from the side of the pallet or loading platform opposite that facing the strapping head (6).



EP 1 504 996 A3



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EP 04 38 0164

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The present search report has been drawn up for all claims			
Place of search The Hague		Date of completion of the search 18 November 2004	Examiner Vigilante, M
<p>CATEGORY OF CITED DOCUMENTS</p> <p>X : particularly relevant if taken alone Y : particularly relevant if combined with another document of the same category A : technological background O : non-written disclosure P : intermediate document</p> <p>T : theory or principle underlying the invention E : earlier patent document, but published on, or after the filing date D : document cited in the application L : document cited for other reasons & : member of the same patent family, corresponding document</p>			

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