

Title (en)

WINDING MACHINE

Title (de)

AUFPULMASCHINE

Title (fr)

MACHINE DE BOBINAGE

Publication

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Application

EP 06723092 A 20060223

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Abstract (en)

[origin: WO2006092237A1] The invention relates to a winding machine comprising a plurality of winding heads (1.1, 1.2, 1.3, 1.4) for winding a plurality of threads into coils. Said coils are adjacently held on rotatable winding spindles (6.1). In order to wind the coils, each winding head comprises a traversing means (4) for guiding the thread back and forth, and a top thread guide (3) arranged upstream of the traversing means. The aim of the invention is to obtain a homogenisation of the thread tensions despite various deviations during the supply of the thread to the winding heads. To this end, the top thread guides of the winding heads, which guide a deviation of the thread to be supplied, are respectively formed by a freely rotatable guiding roll (11.1, 11.2, 11.3, 11.4). The axles of the guide rolls are oriented essentially orthogonally in relation to the winding spindles.

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