

Title (en)
OPERATING METHOD OF AN EMBROIDERING MACHINE

Title (de)
BETRIEBSVERFAHREN FÜR EINE STICKMASCHINE

Title (fr)
PROCEDE DE FONCTIONNEMENT D'UNE MACHINE A BRODER

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Application
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Abstract (en)
[origin: WO2006052090A1] The present invention relates to an operating method of an embroidering machine comprising a thread feeder, a needle working unit having a needle, a thread feeding unit forming a thread transferring path and having an upper thread feeder and a threader, a cut - thread sensor to sense whether the upper thread is cut, and a cutting unit to cut the upper thread, the operating method comprising controlling the cut -thread sensor to sense whether the upper thread is cut; stopping the needle working unit to operate; recovering the cut upper thread from the needle working unit; and driving the upper thread feeder to feed the needle working unit with a new upper thread to be threaded through the needle. Thus, it is possible to reduce time taken to feed a needle working unit with an upper thread when the upper thread is cut, thereby enhancing productivity and implementing an automation system thereof .

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