

Title (en)

METHOD FOR THE PREPARATION OF NOBLE METAL MESHES ON FLAT KNITTING MACHINES

Title (de)

VERFAHREN ZUR HERSTELLUNG VON EDELMETALLNETZEN AUF FLACHSTRICKMASCHINEN

Title (fr)

PROCÉDÉ DE FABRICATION DE FILETS EN MÉTAL PRÉCIEUX SUR DES TRICOTEUSES RECTILIGNES

Publication

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Application

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Abstract (en)

[origin: WO2023138806A1] The present invention relates to a method for producing a two-layer noble metal mesh on a flatbed knitting machine which has a first and a second needle bed. The method comprises: providing at least one wire containing noble metal; and knitting the noble metal mesh. The first and second layers of the noble metal mesh are knitted simultaneously on the first and second needle bed, and a supporting mesh is knitted on the first and second needle bed using a supporting thread. An abutting edge of the supporting mesh is connected to the two layers of the noble metal mesh via connecting stitches and knitted via both needle beds in the knitting rows containing the connection.

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