

Title (en)
BLADE-HOLDER HEAD

Title (de)
SCHNEIDKOPF

Title (fr)
TÊTE DE SUPPORT DE LAME

Publication
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Application
EP 13830040 A 20131010

Priority
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Abstract (en)
[origin: WO2014064568A2] A blade-holder head for a machine for cutting textile materials including blade guide means suitable for supporting a cutting blade with the possibility of alternate movement along a blade axis, a guide support body, to which are fixed said first blade guide means, a presser disc connected underneath said support body with the possibility of alternate axial movement, a command unit mounted on an upper crosspiece of the guide support body and comprising a rotor body and a stationary outer sleeve. The blade-holder head has a lubrication circuit suitable for lubricating the cutting end of the blade. Said lubrication circuit comprises an entrance hole made in the stationary outer sleeve and suitable for coupling with a lubricant inlet fitting, a hermetically sealed annular lubrication chamber made in the outer sleeve in fluidic communication with said entrance hole, a first lubrication duct made in the rotor body and in fluidic communication with said annular chamber, a second lubrication duct in fluidic communication with said first duct and which extends through the guide support body and, a third lubrication duct made in the presser disc in fluidic communication with said second duct and coming out next to the cutting end of the blade,

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