

Title (en)

Method for orienting plural single crystal rods on a support in view of cutting up the rods simultaneously in a cutting machine and device for carrying out the method

Title (de)

Verfahren zum Orientieren von mehreren Einkristallbarren auf einem Träger für das gleichzeitige Aufschneiden der Barren in einer Schneidmaschine

Title (fr)

Procédé pour l'orientation de plusieurs monocristaux posés côte à côte sur un support de découpage en vue d'une découpe simultanée dans une machine de découpage et dispositif pour la mise en oeuvre de ce procédé

Publication

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Application

EP 97103800 A 19970307

Priority

CH 95796 A 19960416

Abstract (en)

[origin: EP0802029A2] The method involves preparing several monocrystals for cutting together in a single working cycle. The monocrystals are positioned successively using a guide (1) outside the machine tool in a predetermined orientation with respect to the cutting support to hold the crystals at a set angle with respect to the cutter. The cutting support is positioned in the cutter after fixing of the monocrystals and prior to the cutting step.

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IPC 8 full level

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