

Title (en)  
ANGLE POSITIONING TOOL AND HAND-SCALER GRINDING DEVICE USING THE SAME

Title (de)  
WINKELPOSITIONIERWERKZEUG UND DIESES VERWENDENDE HANDSCHÄLERSCHLEIFVORRICHTUNG

Title (fr)  
OUTIL DE POSITIONNEMENT EN ANGLE ET DISPOSITIF D'AIGUISAGE D'UN GRATTOIR A MAIN

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Application  
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Abstract (en)  
[origin: EP1502701A1] The object of the present invention is to provide an angle setting tool (41, 21, 81, 31) for setting the blade section (64, 74) of a hand scaler (50) at a predetermined angle during sharpening of the scaler, and a hand scaler sharpening device (10, 80, 30) which has a relatively simple structure, is easy to operate and do maintenance, and reduces complexity in the sharpening operation. This object is achieved by a hand scaler sharpening device (10, 80, 30) including a sharpener main body (11) having a grind stone (13) provided for reciprocating motion, and an angle setting tool (41, 21, 81, 31) for setting the tip (74, 74) of a hand scaler (50) at one of a plurality of predetermined angles on the grind stone (13), wherein the angle setting tool (41, 21, 81, 31) has a plurality of inclined surfaces (22a, 23a, 24a; 82a, 83a, 84a; 33a, 33b, 33c) corresponding to the predetermined angles. <IMAGE>

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