

Title (en)
HARDENED BODY, AND METHOD AND DEVICE FOR MANUFACTURING THE HARDENED BODY

Title (de)
GEHÄRTETER KÖRPER UND VORRICHTUNG ZUR HERSTELLUNG DES GEHÄRTETEN KÖRPERS

Title (fr)
CORPS DURCI ET PROCEDE ET DISPOSITIF DE PRODUCTION DUDIT CORPS DURCI

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Abstract (en)
A machine for producing a hardened product has an ingredient preparing mechanism 10 for preparing papermaking sludge and generating a slurry 14, a papermaking mechanism 20 having a carrying belt 23 for transferring and carrying a papermaking product produced from the slurry 14 in a papermaking manner by wire cylinders 22A, 22B and 22C, a reversing device 40, a pressing device 50 for pressing and dehydrating the papermaking product, and a dryer 60. A suction box 24 is set on the back face of the carrying belt 23 made of a felt, and suction is performed by a vacuum pump 17 to dehydrate the papermaking product. Therefore, water content in the papermaking product can be effectively reduced. <IMAGE>

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