

Title (en)
Rotor for impact crushers or hammer mills

Title (de)
Rotor für Prall- oder Hammermühlen

Title (fr)
Rotor pour broyeur à impact ou à marteaux

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Application
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Abstract (en)
[origin: EP0529135A1] The invention relates to a rotor 1a for impact or hammer mills whose rotor discs 1 are manufactured from casting steel and have widened hubs 3 which, according to the invention, are welded to one another at their end faces. Before the welding process, the rotor discs are joined in a centred fashion. The outer edges of the rotor discs remain - at least initially - unconnected to one another, i.e. they have an all round spacing from one another, as a result of hollowed-out portions 17 on the hubs 3 to form welding seam groove 16 so that the hubs can be preferably automatically welded to one another by means of the annular weld seams 9 which fill out the welding seam grooves. <IMAGE>

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