

Title (en)
METHOD AND DEVICE FOR PRODUCING PRESSED ARTICLES

Title (de)
VERFAHREN UND VORRICHTUNG ZUR HERSTELLUNG VON PRESSLINGEN

Title (fr)
PROCÉDÉ ET DISPOSITIF DE FABRICATION DE BRIQUETTES

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Abstract (en)
[origin: CA2791828A1] The invention relates to a method for producing pressed articles which contain direct-reduced, fine particulate iron (direct reduced iron, DRI) from a fluidized bed reduction system (1) for direct reduction of fine particulate iron ore (2), wherein direct-reduced, fine particulate iron (DRI) produced in the fluidized bed reduction system (1) during direct reduction is compacted into pressed articles (8). The method is characterized in that dry, fine particulate material containing at least fine particulate iron ore (2) and optionally fine particulate iron and carbon is admixed to the direct-reduced fine particulate iron (DRI) and the mixture thus obtained is subsequently compacted into pressed articles (8). The invention further relates to a device for carrying out the method.

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