

Title (en)

CRUSHING PLANT AND CRUSHING METHOD FOR CRUSHING ALUMINUM SCRAP

Title (de)

ZERKLEINERUNGSANLAGE UND ZERKLEINERUNGSVERFAHREN ZUR ZERKLEINERUNG VON ALUMINIUMSCHROTT

Title (fr)

INSTALLATION DE BROyage ET PROCÉDÉ DE BROyage POUR LE BROyage DE DÉCHETS D'ALUMINIUM

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Application

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Abstract (en)

[origin: WO2017191134A1] The invention relates to a crushing plant (52) for crushing aluminum scrap (56), in particular UBC scrap, having a crushing device (58) for crushing aluminum scrap, which crushing device is designed as a high speed operator, wherein a pre-crushing device (54) for pre-crushing aluminum scrap is connected upstream of the the crushing device (58) and is designed as a low speed operator. The invention further relates to a crushing method for crushing aluminum scrap (56), in particular UBC scrap, wherein a quantity of aluminum scrap (56) is crushed by a pre-crushing device (54) designed as a low speed operator and wherein the pre-crushed aluminum scrap (60) is further crushed by a crushing device (58) designed as a high speed operator. The invention further relates to recycling plant comprising the crushing plant (52) and to a recycling method comprising the crushing method.

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