

Title (en)
METHOD AND DEVICE FOR APPLYING MAGNETIC FIELDS TO AN OBJECT

Title (de)
VERFAHREN UND EINRICHTUNG ZUR APPLIZIERUNG MAGNETISCHER FELDER AUF EINEM GEGENSTAND

Title (fr)
PROCÉDÉ ET DISPOSITIF POUR APPLIQUER DES CHAMPS MAGNÉTIQUES SUR UN OBJET

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Abstract (en)
[origin: CN109690840A] The invention relates to a method for applying magnetic fields to an object (020) which is, in particular, a layer or an object which is coated with a layer, and further particularly a coating which contains graphite particles, preferably for the purpose of producing a negative electrode with oriented graphite particles, for example for rapid-charging lithium-ion batteries. In particular, the application of the magnetic fields is intended to be performed continuously. A magnetic tool comprising permanent magnets (010) for applying magnetic fields is used for this purpose, wherein the object is moved relative to the magnetic tool. The magnetic field is applied, in particular, before a drying phase (30) is initiated and/or during the drying phase.

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