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DE PRODUCTION DE CES OBJETS FORMES

(54) Title: REFRACTORY BATCH, IN PARTICULAR FOR THE PRODUCTION OF A SHAPED BODY, AND PROCESS
FOR PRODUCING THE SHAPED BODY

(57) **Abrégé/Abstract:**

The invention relates to a refractory batch containing at least one refractory metal oxide component, at least one binder component, such as resin or pitch, if appropriate antioxidants, at least one carbon carrier, such as soot and/or graphite, and reinforcement fibers which are formed from a stainless steel material, which at the temperatures of use forms a coat of the refractory metal oxide on its surface, and to a shaped body made from the batch and to a process for producing the shaped body.



REFRACTORY BATCH, IN PARTICULAR FOR THE PRODUCTION OF A SHAPED BODY, AND PROCESS FOR PRODUCING THE SHAPED BODY

ABSTRACT

The invention relates to a refractory batch containing at least one refractory metal oxide component, at least one binder component, such as resin or pitch, if appropriate antioxidants, at least one carbon carrier, such as soot and/or graphite, and reinforcement fibers which are formed from a stainless steel material, which at the temperatures of use forms a coat of the refractory metal oxide on its surface, and to a shaped body made from the batch and to a process for producing the shaped body.

