

PROCESS FOR PRODUCING SANDWICH STRUCTURES WITH PARTICULATE MATERIAL PATTERN

Abstract

The present invention is concerned with a process for forming a very well defined pattern of particulate material in a composite material comprising a web material and particulate absorbent material. The present invention relates also to a method for determining the equipment design and process parameter for such a process. In a particular application, the present invention provides a process for preparing liquid absorbent structures, such as may be useful for disposable absorbent articles.

[Fig. 1]