

**HYDRAULIC-BINDER-BASED BOARDS WITH FEATHERED EDGES, PROCESS FOR
MANUFACTURING HYDRAULIC-BINDER-BASED BOARDS AND LINE FOR PRODUCING SUCH
BOARDS, AND METHOD OF CONSTRUCTING AN INTERIOR STRUCTURE**

ABSTRACT

The subject of the invention is a novel plasterboard and its manufacturing processes. The novel board comprises, on one side, two first parallel feathered edges and, on the other side, two other, second, parallel feathered edges that are perpendicular to the first ones; or, on one side, two first parallel feathered edges and, either on the same side or on the other side, two second parallel feathered edges that are perpendicular to the first ones, the said other parallel feathered edges having a width of between 100 and 200 mm; or, on one side, two first parallel feathered edges and, either on the same side or on the other side, two second parallel feathered edges that are perpendicular to the first ones, the said second parallel feathered edges having a width such that the ratio of the width of the said second parallel feathered edges to the width of the said first parallel feathered edges is between 1.5 and 5.

Figure 19