

Title (en)  
SYSTEM FOR EDGE BANDING OF PANELS

Title (de)  
KANTENANLEIMMASCHINE FÜR PLATTE

Title (fr)  
SYSTEME DE BORDURAGE DE CHANT DE PANEUX

Publication  
**EP 3838525 A1 20210623 (EN)**

Application  
**EP 20213706 A 20201214**

Priority  
IT 201900024529 A 20191218

Abstract (en)  
The present invention relates to a System (S) for edge banding a panel (P), such as a panel made of wood, fiberglass, plastic and the like by means of an edge banding tape, comprising a spreading unit (1) for coating an adhesive substance, such as glue and the like, on at least one lateral surface or edge (B) of the said panel (P), wherein said panel (P) is movable with respect to said spreading unit (1), and a pressing unit (3), for pressing a tape on said edge (B) of said panel (P), arranged downstream of a spreading unit (1) for coating said adhesive substance, said system (S) being characterized in that it comprises a heating unit (2), interposed between said spreading unit (1) and said pressing unit (3), wherein said heating unit (2) is configured to heat selectively said adhesive substance spread on said edge (B) of the said panel (P) by said spreading unit (1).

IPC 8 full level  
**B27D 5/00** (2006.01)

CPC (source: EP)  
**B27D 5/003** (2013.01)

Citation (search report)

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