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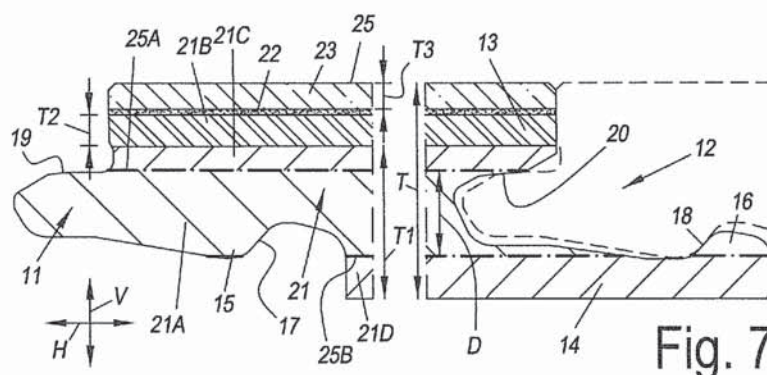
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(54) Title: FLOOR PANEL AND METHOD FOR MANUFACTURING A FLOOR PANEL



(57) Abstract: Floor panel (1) with a substrate (17), comprising thermoplastic material, a decor (2) provided thereon, and, on at least one pair of opposite edges (3-4, 7-8), coupling parts (5-6, 9-10) realized at least partially from the substrate (17), said coupling parts allowing to effect a mechanical locking between two of such floor panels (1), characterized in that the substrate (17) comprises a rigid substrate layer (17A) of thermoplastic material, and a glass fiber layer (18) is present in the floor panel (1).