

ABSTRACT**SPATIAL STRUCTURE**

5 A spatial structure that enables the assembly and disassembly of
architectural elements quickly and easily, ensuring the necessary structural
robustness and which basically comprises a node (1) with a plurality of
sockets (2), a bar (3) intended for insertion at either of the two ends thereof in
said sockets (2), a perforated screw (5) whose inner surface (6) allows the
10 insertion of the end of the bar (3) and whose outer surface is coupled to the
sockets (2), and a portion of flexible washer (8) suitable for insertion into the
socket (2) of the node (1) and closing by compression as a result of the thrust
exerted by the perforated screw (5) to adopt the shape of a substantially
closed washer such that said bar (3) is locked inside the perforated screw
15 (5), preventing the disassembly of the structure but not the rotation of the bar
(3) inside the socket (2).

Figure 6a