

ABSTRACT

PIPE-CONNECTING CLAMP

[Problem] To provide a pipe-connecting clamp that is compact and that can apply a given clamping force through simple operations without using tools. [Solution] This pipe-connecting clamp is a clamp (1) for connecting pipes (19) each having a flange (20) at an end thereof, the clamp comprising: first and second sandwiching members (4, 5) provided with respective grooves (2) into which a pair of flanges are fitted; a connection member (6) that connects the first and second sandwiching members in an openable/closable fashion; a roller support member (7) that is rotatably provided to the second sandwiching member (5); and a roller (8) that is rotatably supported by the roller support member. The pipe-connecting clamp is characterized in that: the first sandwiching member (4) has a recess (13); and by rotating the roller support member and moving the roller into the recess, the flanges are pressed and fixed by the first and second sandwiching members.

[Fig. 1]