



## ABSTRACT

A load-applying device of a press-forming die includes a rod which includes a first end, a second end, and a flange, a lamination coned disc spring in which a plurality of coned disc springs having a center hole are laminated, a first plate which includes a first through hole and abuts the lamination coned disc spring, a second plate which includes a second through hole and abuts the flange; and a gap fixing member which is detachably provided between the first plate and the second plate and fixes a gap between the first plate and the second plate so as to maintain the gap by which the lamination coned disc spring biases the flange to the second plate. The second end and the first plate relatively move in a mutually approaching direction during press-forming, and the lamination coned disc spring is compressed.



















































































