

**PRESS-MOLDING DIE, METHOD FOR MANUFACTURING THE SAME AND
GLASS ARTICLE MOLDED WITH THE SAME**

ABSTRACT OF THE DISCLOSURE

A press-molding die comprises a base material, an intermediate layer formed on a surface of the base material and a protective layer formed on the intermediate layer. The base material comprises an inorganic oxide. The intermediate layer comprises a material that adheres to both the base material and the protective layer and is heat resistant at high temperatures wherein the die is used. The protective layer comprises at least one metal film selected from the group consisting of tungsten (W), platinum (Pt), palladium (Pd), rhodium (Rh), ruthenium (Ru), iridium (Ir), osmium (Os), rhenium (Re), tantalum (Ta) and alloys thereof.

Figure 1