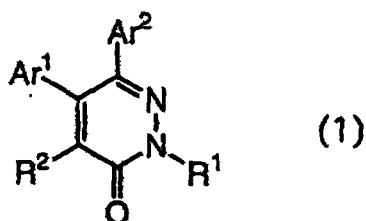


ABSTRACT

Objects of the invention are to provide compounds having excellent activity against interleukin-1 β production and also medicines comprising them as effective ingredients.

5 Pyridazin-3-one derivatives represented by the following formula (1):



wherein Ar¹ represents a substituted or unsubstituted aromatic group, Ar² represents a phenyl group having a substituent at least at the 4-position thereof, R¹ represents a linear or branched alkyl group, an alkyl group having a cyclic structure, a substituted or unsubstituted phenyl group or a substituted or unsubstituted phenyl(lower alkyl) group, and R² represents a cyano group, a carboxyl group, a (lower alkoxy)carbonyl group, a substituted or unsubstituted lower alkyl group or a substituted or unsubstituted carbamoyl group, or salts thereof; and medicines comprising them as effective ingredients.

10

15