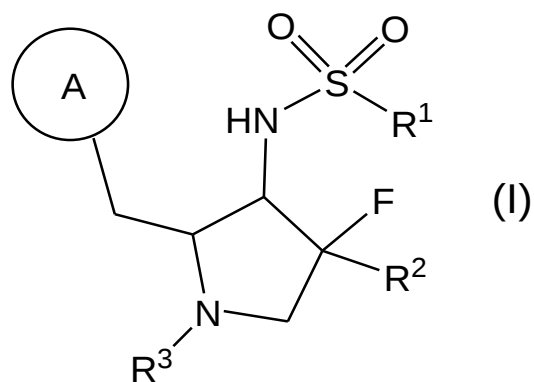


The present invention provides a heterocyclic compound having an orexin type 2 receptor agonist activity. A compound represented by the formula (I):



wherein each symbol is as described in the specification, or a salt thereof has an orexin type 2 receptor agonist activity, and is useful as an agent for the prophylaxis or treatment of narcolepsy.