

A thermosetting resin composition which produces no free isocyanate even when a carbodiimide compound is used and provides a cured resin having high heat resistance.

10 The thermosetting resin composition comprises:

 (A) an epoxy resin (component A); and

 (B) a cyclic carbodiimide compound (component B) including

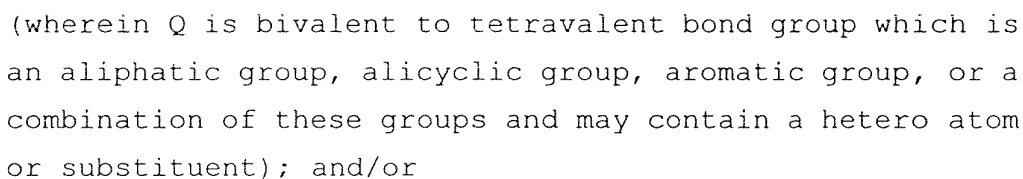
 a cyclic structure having one carbodiimide group and

 represented by the following formula (B-i) in which

15 first nitrogen and second nitrogen are bonded together

 by a bond group and having 8 to 50 atoms forming the

 cyclic structure:


$$\begin{array}{c}
 \text{H}_2\text{N}-\text{Ar}^1 \quad \quad \quad \text{Ar}^3-\text{NH}_2 \\
 \quad \quad \quad \diagdown \quad \quad \diagup \\
 \quad \quad \quad \text{O} \quad \quad \text{O} \\
 \quad \quad \quad \diagup \quad \quad \diagdown \\
 \quad \quad \quad \text{CH}_2 \quad \text{H}_2\text{C} \\
 \quad \quad \quad \diagdown \quad \diagup \\
 \quad \quad \quad \text{C} \\
 \quad \quad \quad \diagup \quad \diagdown \\
 \quad \quad \quad \text{H}_2\text{C} \quad \text{CH}_2 \\
 \quad \quad \quad \diagdown \quad \diagup \\
 \quad \quad \quad \text{O} \quad \quad \text{O} \\
 \quad \quad \quad \diagup \quad \quad \diagdown \\
 \text{H}_2\text{N}-\text{Ar}^2 \quad \quad \quad \text{Ar}^4-\text{NH}_2
 \end{array}$$

(b-i)

(wherein Ar¹ to Ar⁴ are each independently a phenylene group or naphthalene-diyl group which may be substituted by a substituent).

[No Suitable Figures]