Prager Architecture

$$E = ((A \cdot B) + (A \cdot ()) + (B \cdot ()) \cdot (\overline{A \cdot B \cdot C})$$

$$= \overline{A} + \overline{B \cdot C}$$

$$= \overline{A} + \overline{B} + \overline{C}$$

$$= (A \cdot B) \cdot (\overline{A} + \overline{B} + \overline{C}) + (A \cdot (\overline{C}) (\overline{A} + \overline{B} + \overline{C}) + (B \cdot (\overline{C}) (\overline{A} + \overline{B} + \overline{C}) + (A \cdot \overline{A} \cdot \overline{B}) + (A \cdot B \cdot \overline{B}) + (A \cdot B \cdot \overline{C}) + (A \cdot \overline{C}) + (A \cdot \overline{C} \cdot \overline{B}) + (A \cdot \overline{C} \cdot \overline{C})$$