

| Control Rule 1 |           | Reference | Operator | Value |            |
|----------------|-----------|-----------|----------|-------|------------|
| FBC            | Lathe.1   | Attribute | Status   | =     | Free AND   |
| FBC            | Lathe.1   | Attribute | Part_In  | =     | Not AND    |
| FBC            | Robot.1   | Attribute | Status   | =     | Free AND   |
| FBC            | Table2P.3 | Attribute | Pos1     | =     | Part-Up/on |

|           |     |         |                                          |
|-----------|-----|---------|------------------------------------------|
| Instigate | FBC | Robot.1 | Transport.Part (Table2P.3 Pos1, Lathe.1) |
| Instigate | FBC | Lathe 1 | Prepare.to.Part.Type.A                   |

Fig 1

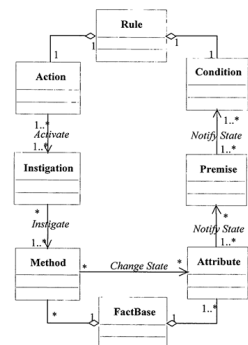


Fig 2

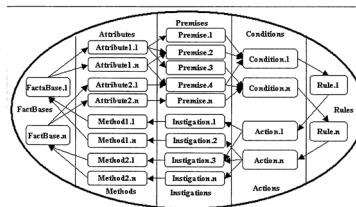


Fig 3

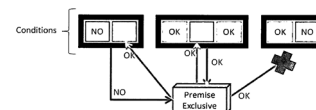


Fig 4

