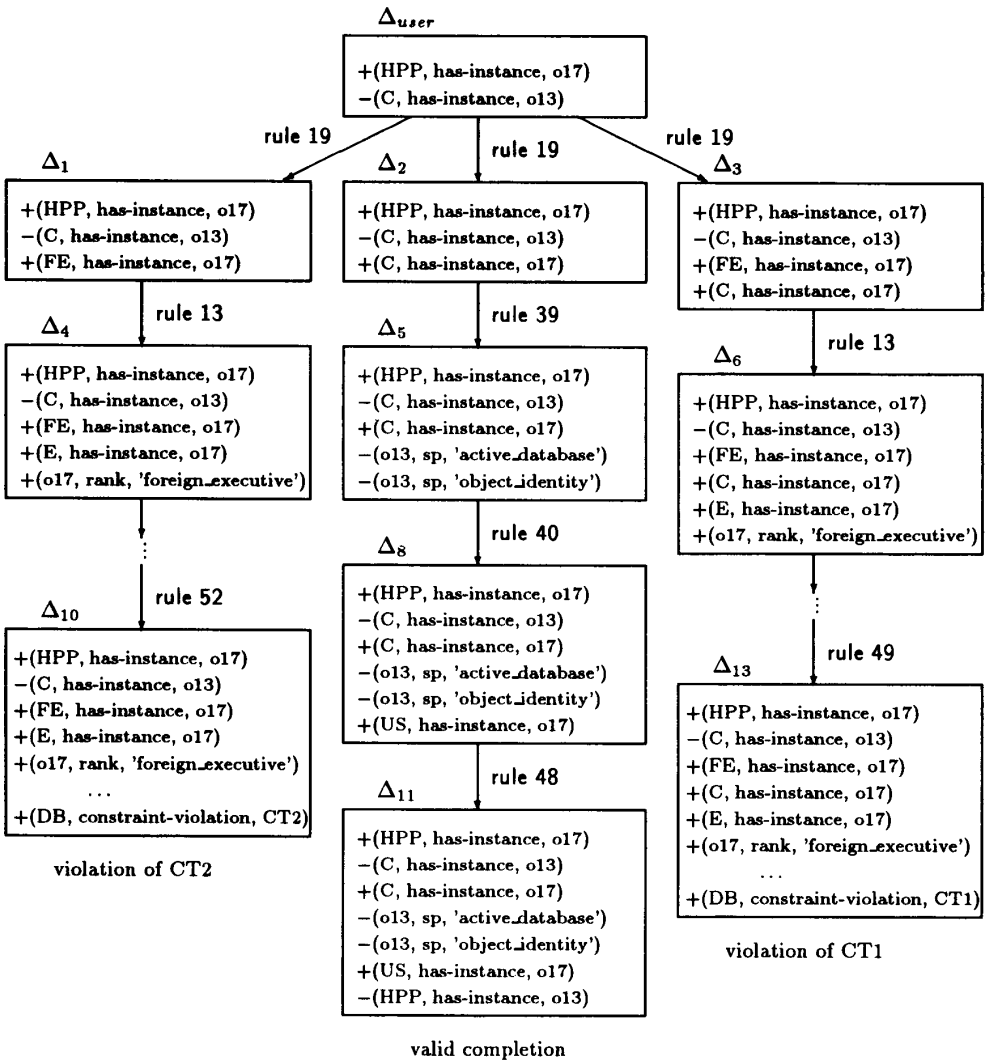
Δ_{user}
+(HPP, has-instance, o17)
−(C, has-instance, o13)
rule 19
rule 19
rule 19
Δ_1
+(HPP, has-instance, o17)
−(C, has-instance, o13)
+(FE, has-instance, o17)
rule 13
Δ_4
+(HPP, has-instance, o17)
−(C, has-instance, o13)
+(FE, has-instance, o17)
+(E, has-instance, o17)
+(o17, rank, 'foreign_executive')
rule 52
Δ_{10}
+(HPP, has-instance, o17)
−(C, has-instance, o13)
+(FE, has-instance, o17)
+(E, has-instance, o17)
+(o17, rank, 'foreign_executive')
...
+(DB, constraint-violation, CT2)
violation of CT2
Δ_2
+(HPP, has-instance, o17)
−(C, has-instance, o13)
+(C, has-instance, o17)
rule 39
Δ_5
+(HPP, has-instance, o17)
−(C, has-instance, o13)
+(C, has-instance, o17)
−(o13, sp, 'active_database')
−(o13, sp, 'object_identity')
rule 40
Δ_8
+(HPP, has-instance, o17)
−(C, has-instance, o13)
+(C, has-instance, o17)
−(o13, sp, 'active_database')
−(o13, sp, 'object_identity')
+(US, has-instance, o17)
rule 48
Δ_{11}
+(HPP, has-instance, o17)
−(C, has-instance, o13)
+(C, has-instance, o17)
−(o13, sp, 'active_database')
−(o13, sp, 'object_identity')
+(US, has-instance, o17)
−(HPP, has-instance, o13)
valid completion
Δ_3
+(HPP, has-instance, o17)
−(C, has-instance, o13)
+(FE, has-instance, o17)
+(C, has-instance, o17)
rule 13
Δ_6
+(HPP, has-instance, o17)
−(C, has-instance, o13)
+(FE, has-instance, o17)
+(C, has-instance, o17)
+(E, has-instance, o17)
+(o17, rank, 'foreign_executive')
rule 49
Δ_{13}
+(HPP, has-instance, o17)
−(C, has-instance, o13)
+(FE, has-instance, o17)
+(C, has-instance, o17)
+(E, has-instance, o17)
+(o17, rank, 'foreign_executive')
...
+(DB, constraint-violation, CT1)
violation of CT1