

```

COMP7 = GRE4*GRE3*7.*A1
GRE5 = 9.*A2*HC*HC+3.*A3
COMP8 = (GRE5/(2.*ZEKE))*GRE2
COMP9 = (GRE5/(2.*ZEKE))*GRE3
RIGH2 = COEF2*(COMP4-COMP5-COMP6+COMP7)+COEF2*(COMP8-COMP9)
SAM1 = F*STRO*HC*(3.*A2-4.*A1)
SAM2 = 3.*(BETT*BETT-4.*ALPHT*GAMT)
COEF3 = SAM1/SAM2
GRE6 = BETT*BETTP-2.*ALPHT*GAMTP
ELEM1 = (GRE6/(2.*ALPHT))*EPSIT
ELEM2 = GRE6*GRE4*GRE2
ELEM3 = GRE6*BILL/(2.*ALPHT)
ELEM4 = GRE6*GRE4*GRE3
GRE7 = BETT*GAMTP-2.*GAMT*BETTP
ELEM5 = (GRE7/(2.*ZEKE))*GRE3
ELEM6 = (GRE7/(2.*ZEKE))*GRE2
ELEM7 = ((GRE6*RT*RT-GRE7)/EPSIT)*0.5*RT*RT
RIGHA = ELEM1-ELEM2-ELEM3+ELEM4
RIGHB = ELEM5-ELEM6+ELEM7
RIGH3 = COEF3*(RIGHA+RIGHB)
RIGH4 = 0.25*F*B*RT*RT*RT*RT*(4.*A1+A2)
COEF5 = 0.5*F*RT*RT
TERM1 = (2./3.)*A1*B*RT*RT
TERM2 = A2*B*RT*RT
TERM3 = 6.*A2*B*HC*HC
TERM4 = 2.*A3*B
PT = RT*RING*(A1*RT*RT+3.*A2*HC*HC+A3)
PT1 = (RT-RO)*RING
PT = 0.5*(PT+PT1)
RIGH5 = COEF5*(TERM1-TERM2+TERM3+TERM4+PT)
SIDER = RIGH1-RIGH2+RIGH3-RIGH4-RIGH5
ZEK2 = SQRT(ZEKE)
BIL2 = SQRT(BILL)
BALL3 = (BIL2+RT*ZEK2)/(BIL2-RT*ZEK2)
IF(BALL3)26,26,27
26 BALL4 = 0.
GO TO 28
27 BALL4 = LOG(BALL3)
28 R = 0.-RT/10.
BOY3 = (GAMT/(ALPHT*ALPHT*ALPHT))*0.25
18 R = R + RT/10.

```

FIG. 21 (CONTINUED)