$$\left(\frac{\mathcal{P}_{\mathbf{L}}}{\mathbf{O}}\right)$$

61 60 x , Mar Itomes me opport ladder net Honco 6] 40 Ø O

VMA X Vm+ Vmf = 0 = 2P/12p = p = incolly M V7h = Itono of/b ist ladder

Vm = 2 p. J. Vm > Vmr let Vrpr = 0. P-m = 28112p=x Hones, 0/10 of ladder massens Vms Agun; bo 2 /2 1 3 en 21

F22 0 V7h 2 NADA VTh 1 2 p

We assume at a thre only one swifts is on ans
by using superposition tremm, we find the
orprall of prostage.
62 6, 60
0 0 1
20 P
= 321 ZIR Z VM +
bu b2 b2
The state of the s
707
\downarrow ρn
NAME SOR
1 July
Vm = LA × vnox
2P+2p
NM = MARE F
2
14 10 21 = 0 (7 1)
Distance)
Let VM+=0,(To tind equivalent resistance) PM=2R/12R 2 R

*

Dentrator+ Myrentrays 1-22 ladder DAe. (3 6/75) I uses only two vulues of Musistons Easy and accurate fabrication Repossible. 2 Easily scalable to any Lacitos rumber 63756-> 0/p rps/stance is R, regardless of no. of bits. 12-22 The Equiraking Mes 18 terre North Hluays R Tylustration, 1-12 -> Equipment ressitance 7.2/2 32R Reg 2 Pgn = R