

AROUND SPLITTING AND REAPING NUMBER FOR
PARTITIONS OF ω

HIROAKI MINAMI

We investigate the splitting number and the reaping number for partitions of ω . By using c.c.c forcing we show it is consistent with ZFC that $\text{add}(\mathcal{M})$ is larger than the reaping number for partitions of ω .

GRADUATE SCHOOL OF ENGINEERING, KOBE UNIVERSITY, 1-1 ROKKODAI,
NADA, KOBE 657-8501, JAPAN

E-mail: minami@kurt.scitec.kobe-u.ac.jp