VOL. LIX 1990 FASC. 2

P R O B L È M E S

P 647, R 1. The answer is negative (1).

XX.1, p. 75.

(1) A. Rosłanowski, On game ideals, this fascicle, pp. 159-168.

P 648, R 1. A partial answer in the affirmative has been given by A. Rosłanowski (2).

XX.1, p. 76.

(2) A. Rosłanowski, On game ideals, this fascicle, pp. 159-168.

**P 649, R 3.** A. Rosłanowski has constructed an analytic set which is not of the form  $(B \setminus S_1) \cup S_2$ , where B is Borel and  $S_1, S_2 \in I_M$  (3).

XX.1, p. 76, XXXI.2, p. 317, et XXXIV.1, p. 143.

(3) A. Rosłanowski, On game ideals, this fascicle, pp. 159–168.