

738 Sequoia Ave.
San Mateo, California 94403

Mr. Oscar Monnig
29 Chelsea Drive
Fort Worth, Texas

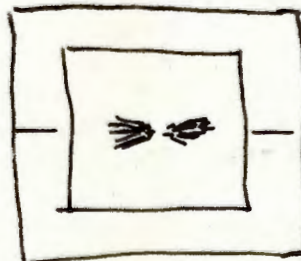
Dear Mr. Monnig;

Ever since the day we discussed the matter of Haidenger's brush I have had that subject in the back of my mind.

I found a hint on how to enhance the effect in Minnaert's book and when I tried it, the effect was very pronounced for me. I tried this on a fellow at the Laboratory and he has assured me that he cannot see the brush, but I still believe that the brush can be more easily seen with this combination.

Enclosed is a combination of an Edmund polaroid and a blue filter which is dense enough so that you can look at the sky very near the sun. You will note that there are two marks on the holder. These marks correspond to the position of the black sides of the brush as compared to the bright sides.

see
You will find also that you can/the brush by illuminating a piece of white paper with a strong lamp and looking directly at a blank place on the paper with this combination. When you look at a piece of paper 15 inches away, the brush looks very small, since it is still the same angular dimension as when looking up at the sky, and we have the impression that it is a long ways away and hence looks larger.



P.S. The filter is so dark you cannot see any color now, only black and clear (blue)

Preston Butler