

[54] LIBOCEDRUS PLUMOSA 'SONRISE'

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[56] References Cited

U.S. PATENT DOCUMENTS

P.P. 3,839 3/1976 Swane Plt. 50

OTHER PUBLICATIONS

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Bagwill, Environmental and Experimental Botany, vol.
21, No. 3/4, pp. 383-387, 1981.

Primary Examiner—Robert E. Bagwill

[57] ABSTRACT

A variety of *Libocedrus plumosa* having yellow foliage
when grown in full sun.

1 Drawing Sheet

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ORIGIN

Selected from seedlings I propagated in my nursery.
The seed was collected from a tree typical of the species
located in natural indigenous rainforest.

The 'Sonrise' variety differs by foliage colour being
yellow when in open sun, as shown in the drawings, and
corresponds to Royal Horticultural Society Colour
Chart Yellow Group 9B.

BOTANICAL DESCRIPTION

Corresponds to the standard text description of
Libocedrus plumosa (D.Don) Sargent, Silva. N. Amer.
10 1896, 134 described in Flora of New Zealand, H. H. Allan 1961; viz.

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Tree up to 25 m., trunk up to 12 dm diameter., bark
falling in narrow thin strips. Branchlets distichous, of
juveniles flattened, up to 7 mm broad; of adults less
compressed up to 3 mm broad.

5 Leaves quadrifarious, lateral up to 5 mm long, con-
nate, sheathing, spreading; dorsal and ventral up to 2.5
mm long, triangular, subappressed. Male strobili 5-8
mm long, linear; sporophylls 8-12, apiculus thin, ovate.

Female cones ovoid 1-1.5 cm long of 4 carpodia with
10 projecting dorsal curved mucro. Seeds 2.

I claim:

1. A new and distinct variety of *Libocedrus plumosa*
named Sonrise substantially as described and illustrated,
characterised by its bright yellow foliage colour when
grown in full sun.

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