

## *Botryobasidium intertextum*

Figures 1–5

*Sporotrichum intertextum* Schwein. 1832 [4 : 271] ≡ *Botryobasidium intertextum* (Schwein.) Jülich & Stalpers 1980 [2 : 56]  
= *Pellicularia angustispora* Boidin 1957 [1 : 119] teste Langer [3] ≡ *Botryobasidium angustisporum* (Boidin) P.H.B. Talbot 1965 [5 : 395]

**Basidiome** effused, loosely adherent or almost detached from the substrate, hypochnoid to pellicular, delicate, up to 150 µm thick.

**Hymenophore** discontinuous to continuous, porulose to smooth, whitish.

**Subiculum** araneose, loose.

**Margin** indeterminate, reticulate to pruinose.

**Hyphal system** monomitic. Subhymenial hyphae cross-branched, mostly with clamped septa, 3–6 µm wide, thin-walled, hyaline. Subicular hyphae regular, branching at right angles, with scattered clamped septa, 6–10 µm, with slightly thickening wall (0.5 µm), hyaline.

**Cystidia** absent.

**Basidia** cylindrical to somewhat suburniform, 12–18×5.5–6.5 µm; 6–8 sterigmata up to 3 µm long.

**Basidiospores** narrowly ellipsoid to navicular, (7) 7.5–10 (10.5)×(1.8) 2–2.5 µm, smooth, hyaline, often agglutinated in pairs or more.

**Chemical reactions:** IKI–; CB: hyphae cyanophilous.

**Incrustation:** none.

### Specimens examined

FRANCE — **Lorraine** – Mouterhouse, Forêt domaniale, parcelle M43, on wood of a lying, strongly decayed trunk of a coniferous tree (*Picea abies?*), leg. E. Martini, 25.X.2009 (em-10987)



Fig. 1: Basidiome [em-10987]

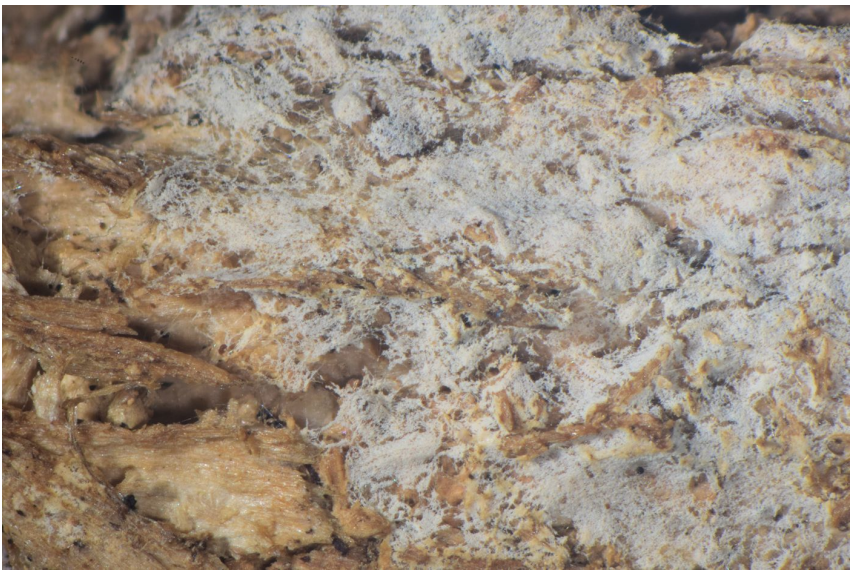


Fig. 2: Dried basidiome: detail of the hymenophore and margin. Image width = 9 mm [em-10987]



Fig. 3: Dried basidiome: detail of the hymenophore. Image width = 8 mm [em-10987]

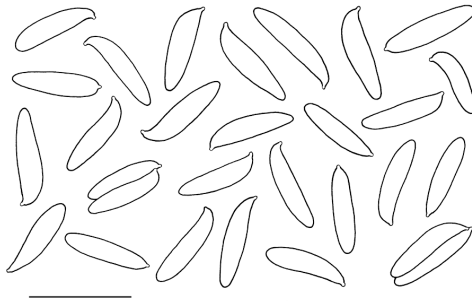


Fig. 4: Basidiospores. Bar = 10  $\mu$ m [em-10987]

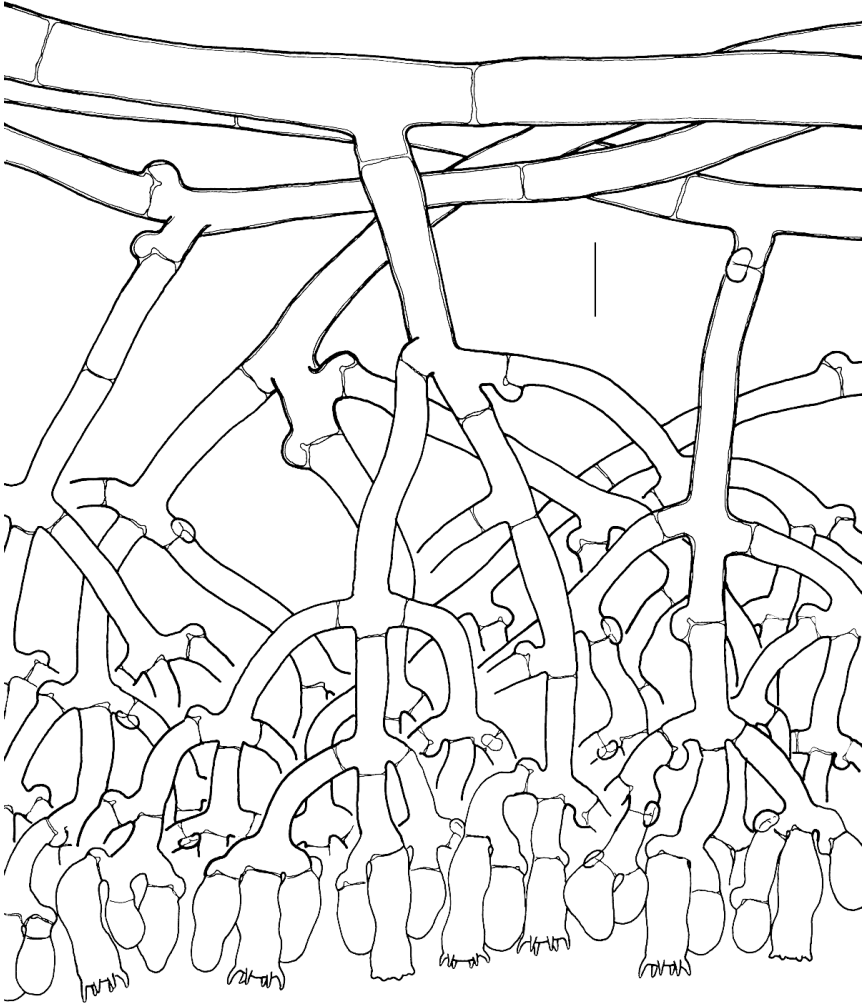


Fig. 5: Subicular and subhymenial hyphae, basidia. Bar = 10  $\mu$ m [em-10987]

## References

- [1] BOIDIN, J. (1957). 'Hétérobasidiomycetes saprophytes et Homobasidiomycetes résupinés. I. Catalogue raisonné des espèces de la région Samoens (Alps de Haute-Savoie)'. *Publications du Muséum National d'Histoire Naturelle*, 17: 113–130
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- [3] LANGER, G. (1994). 'Die Gattung *Botryobasidium* Donk (*Corticaceae*, Basidiomycetes)'. *Bibliotheca Mycologica*, 158: 1–459
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# Excerpts from *Crusts & Jells*

Descriptions and reports of resupinate Aphyllophorales and Heterobasidiomycetes

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