The elytra are slightly, distinctly wider than the pronotum, one-half longer than wide, strongly arcuate individually at the base, acute and serrate; the sides subparallel to the middle, then are uately narrowed and narrowly rounded behind; the strize narrow, moderately impressed nearly to the base, more strongly on the sides behind; outcurved at the base; the first stria and first interspace rather strongly impressed behind the scutellum; the strial punctures very small, deep and close, indistinct at the base; the interspaces wide, moderately convex, more strongly behind; the first and third more strongly elevated on the declivity; the ninth carinate and more strongly asperate about the sides of the declivity; the interspaces finely asperate, densely towards the base, except the first, uniseriately behind; the pubescence of stout hairs at the base, becoming short and scale-like on the declivity, with longer tufted hairs on the sides; the second abdominal sternite nearly as long as the first and fifth.

The type is from Stanley Park, Vancouver, B.C., in Tsuga heterophulla:

widely distributed along the British Columbian coast.

Pseudohylesinus sitchensis, n. sp.

This species is barely distinct from grandis. The size and shape are practically the same, slightly more slender; the front rather coarsely and closely punctured, not so densely as in grandis; the transverse impression deeper than usual.

The pronotum is wider than long, 13:10; the sides strongly arcuate on the caudal two-thirds, strongly constricted in front of the middle; broadly rounded on the front margin; the median carina nearly obsolete; the punctuation small, dense and finely granulate, with larger setose punctures intermixed, more numerous on the sides; the pubescence on the disc of intermixed clavate setæ and very stout scale-like hairs, with greyish clavate setæ and palmate or tufted

scales on the sides; sparsely, finely asperate on the sides.

The elytra are one-half longer than wide, slightly narrower than in grandis; the striæ narrow, with small, close punctures, moderately impressed; the interspaces wide, moderately convex, finely uniscriately asperate and setose as usual, rather irregularly towards the base; the scales less dense than in grandis, and elongate, becoming tufted behind the scutellum and notably so on the sides: the marking of the grandis type, but more regular, an elongate whitish mark behind the scutellum, followed by a dark and then by a light-coloured elongate V-shaped marking, with the caudal third mottled in sections of the interspaces. This species appears to be distinct from grandis, particularly in the elongate

scales and the different shape of the pronotum.

Our specimens are few in number; probably the species is rare. The type is a male; the female has the pronotum less strongly constricted in front.

Menzies Bay, B.C.; also Port Renfrew and Stanley Park, B.C.

species, in Picea sitchensis.

Pseudohylesinus nobilis, n. sp.

Description of female.—Allied to grandis, but more coarsely punctured, more deeply striate and somewhat stouter, with the scales almost obsolete on the pronotum and small on the elytra; length, 3.9 mm.; width, 1.8 mm.

The head has the front very coarsely, sparsely punctured on the disc, moderately and more closely on the beak, finely and very densely on the vertex, less roughened than usual; the antennal club as in grandis.

The pronotum is rather stouter than in grandis, finely, very densely punctured

with larger punctures intermixed, and indistinctly asperate on the sides.

The elytra have the general form of grandis; but with the striæ deeper and wider; the strial punctures rather coarse, slightly smaller on the sides, the